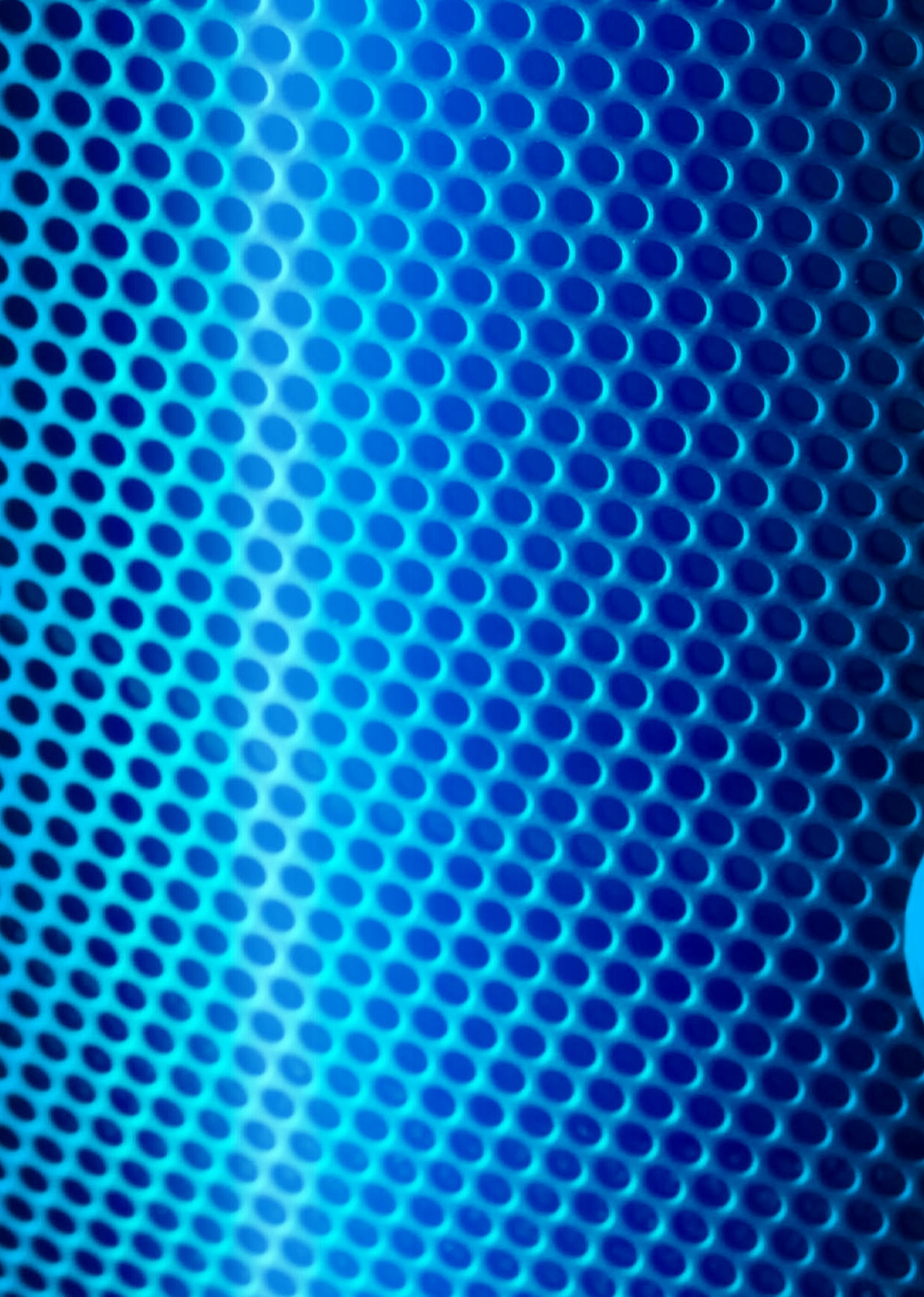




We Listen To You

PRODUCT LINE
2020





All the TOPP PRO production is based on a solid and technological know-how. A continuous evolution that aims to create performing and accessible audio solutions, dedicated to all music lovers.

#welistentoyou tells about our desire to listen to all those who - like you, like us - love, play and live with music. The great attention to the digital world is the result of this love and this desire to listen, to be protagonist also in this market segment.

Our goal? Being recognized as a reliable brand.

To achieve it, we are engaged on several fronts. We have invested resources and energy in Research&Development. We have created a capillary distribution network and above all, thanks to Proel's technic and logistic support, we are committed to ensuring a careful monitoring of the products and a high quality Customer Care Service.

This new catalog attests this passionate impetus towards the future and towards you.

Good exploration!

Tutta la produzione di TOPP PRO si basa su solido know how tecnologico. Una evoluzione continua che punta a creare soluzioni audio performanti e accessibili, dedicate a tutti gli amanti della musica.

#welistentoyou racconta la nostra voglia di ascoltare tutti quelli che - come te, come noi - amano, suonano e vivono di musica. La grande attenzione al mondo digitale è frutto di questo amore e di questa voglia di ascoltare, per essere protagonisti anche in questo segmento di mercato.

Il nostro obiettivo? Essere riconosciuti come brand affidabile.

Per raggiungerlo, ci siamo impegnati su più fronti. Abbiamo investito risorse ed energie nella Ricerca & Sviluppo. Abbiamo creato una rete distributiva capillare e soprattutto, grazie al supporto tecnico-logistico di Proel, ci siamo impegnati per assicurare un attento monitoraggio dei prodotti e un Servizio di Customer Care di alta qualità.

Questo nuovo catalogo testimonia questo slancio appassionato verso il futuro e verso di te.

Buona esplorazione!



SUMMARY

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Mixer

TP T2208

T2208 combines the best of what an LCD touch screen can offer a digital mixer and a familiar & intuitive interface for functions where speed & precision are required... for those LIVE instances when nothing beats reaching for a real fader or a knob. With it's powerful digital DSP engine, easy to navigate software application & uncompromising hands-on control, T2208 offers a complete software/hardware integrated solution for real-world LIVE mixing applications!

T2208 unisce il meglio che un mixer digitale con Touch Screen può offrire con un interfaccia semplice ed intuitiva, in modo da garantire le massime performance in termini di velocità e precisione per tutte le applicazioni live in cui nulla può sostituire un vero potenziometro o fader. Grazie al suo potente processore, ad una navigazione familiare e ad un controllo completo delle funzioni in tempo reale, il T2208 rappresenta una soluzione integrata hardware e software completa per tutte le applicazioni Live!

- 22-input, 12-bus Digital Console
- 16 Premium Mic Preamplifiers
- 2 line-level inputs
- 8 Aux outputs and 2 internal sends
- 2-track USB record/play interface
- 100mm motorized fader
- 7" LCD touch screen
- 32 DSP Channels, each with:
 - Gate
 - Compressor
 - 4-Bands Parametric EQ
- 2 digital FXs
- 31-Bands graphic EQ on each output
- Up to 300ms Time Delay on all outputs
- 6 DCA fader groups
- iPad App Remote Control
- Expansion for optional modules:
 - 32-ch multi-track USB audio recording module
 - Dante module

487 mm x 357 mm x 141 mm • 7,78 Kg



TP ETHERNET-EXP



TP WIFI-MODULE

TP T32USB-EXP



TP T-DANTE



TP CASET2208PT



Professional Flight case for T2208 Digital Mixer

Model Active	TP T2208
Microphone input	Electronically balanced
Frequency Response to Main Output	20Hz~20KHz at 0dBu ±1.5dB
Distortion (THD&N) to Main Output	<0.01% at 0dBu 1KHz
SNR (Signal to Noise Ratio)	107dB
Maximum Input Level	+20dBu
Phantom Power (+/-3V)	+48VDC
Line input	Unbalanced
Frequency Response to Main Output	20Hz~20KHz at 0dBu ±1.5dB
Distortion(THD&N) to Main Output	<0.01% at 0dBu 1KHz
Gain	-15dBu~+35dBu
Maximum Input Level (Gain at 0dBu)	+20dBu
AUX1~2 input	Balanced (2 stereo pair)
Frequency Response to Main Output	20Hz~20KHz at +0dBu ±1.5dB
Distortion (THD&N) to Main Output	<0.01% at 0dBu 1KHz
Gain	-∞ to +10dBu
Maximum Input Level	+20dBu
Maximum Output Level	+20dBu
AUX1~8 Outputs	+20dBu
Tape Outputs	+14dBu
Control Room Outputs	+20dBu
System Crosstalk	
Input to Output(at +0dBu 1KHz)	-88dBu
Adjacent Channels (at +0dBu 1KHz)	-85dBu
Noise(Bus noise)	-91dBu
EQ	
Low (LowPass or LowShelf)	21Hz~19.2KHz +/- 24dB
Low Mid	21Hz~19.2KHz +/- 24dB
High Mid	21Hz~19.2KHz +/- 24dB
High (HighPass or HighShelf)	21Hz~19.2KHz +/- 24dB
Digital Audio	
ADC Dynamic Range	114dB
DAC Dynamic Range	114dB
Internal Processor	32-bit , floating point
ADC,DAC bit depth	24bit

TP MXI2422CFX

- 16 mono inputs with XLR and Balanced TRS jack + 2 additional XLR mono inputs
- 4 Stereo inputs with Balanced TRS jack
- 8 compressors on MIC Inputs
- 3 band EQ with parametric mid-frequencies on all mono inputs and Lo cut
- 3 Aux sends (Aux 1-2 Pre-Post switchable)
- Mute, Solo, 2-Track, Control Room, Phantom 48V functions
- 4 Subgroups
- 24 bits internal EFX processor
- Integrated USB media Player
- 23 Faders

890 mm x 815 mm x 526 mm · 8.9 Kg



TP MXI1622CFX

- 8 mono inputs with XLR and Balanced TRS jack + 2 additional XLR mono inputs
- 4 Stereo inputs with Balanced TRS jack
- 8 compressors on MIC Inputs
- 3 band EQ with parametric mid-frequencies on all mono inputs and Lo cut
- 3 Aux sends (Aux 1-2 Pre-Post switchable)
- Mute, Solo, 2-Track, Control Room, Phantom 48V functions
- 4 Subgroups
- 24 bits internal EFX processor
- Integrated USB media Player
- 15 Faders

595 mm x 526 mm x 321 mm · 7.3 Kg



TP MXI1422CFX

- 6 mono inputs with XLR and Balanced TRS jack + 2 additional XLR mono inputs
- 4 Stereo inputs with Balanced TRS jack
- 6 compressors on MIC Inputs
- 3 band EQ with parametric mid-frequencies on all mono inputs and Lo cut
- 3 Aux sends (Aux 1-2 Pre-Post switchable)
- Mute, Solo, 2-Track, Control Room, Phantom 48V functions
- 4 Subgroups
- 24 bits internal EFX processor
- Integrated USB media Player
- 13 Faders

540 mm x 526 mm x 625 mm • 6.8 Kg



TP MXI1222CFX

- 4 mono inputs with XLR and Balanced TRS jack + 2 additional XLR mono inputs
- 4 Stereo inputs with Balanced TRS jack
- 4 compressors on MIC Inputs
- 3 band EQ with parametric mid-frequencies on all mono inputs and Lo cut
- 3 Aux sends (Aux 1-2 Pre-Post switchable)
- Mute, Solo, 2-Track, Control Room, Phantom 48V functions
- 4 Subgroups
- 24 bits internal EFX processor
- Integrated USB media Player
- 11 Faders

526 mm x 489 mm x 625 mm • 6.2 Kg



TP MX12FX

- 12 Input Mixer
- 4 MIC/Line inputs
- 4 Stereo Line Inputs
- RCA Tape inputs/outputs
- 3-band EQ
- 1 AUX send per channel
- Phantom Power
- Headphone output
- Control Room Out
- 24-bit Digital FX Processor / 100 Presets

41 mm x 272 mm x 259 mm • 1.8 Kg



TP MX16FX

- 6 Input Mixer
- 2 MIC/Line inputs
- 2 Stereo Line Inputs
- RCA Tape inputs/outputs
- 3-band EQ
- 1 AUX send per channel
- Phantom Power
- Headphone output
- Control Room Out
- 24-bit Digital FX Processor / 100 Presets

185 mm x 230 mm x 55 mm • 1.2 Kg



TP MX16

- 6 Input Mixer
- 2 MIC/Line inputs
- 2 Stereo Line Inputs
- RCA Tape inputs/outputs
- 3-band EQ
- 1 AUX send per channel
- Phantom Power
- Headphone output
- Control Room Out

185 mm x 230 mm x 55 mm · 1.2 Kg



TP MX15

- 5 Input Mixer
- 1 MIC/Line input
- 2 Stereo Line Inputs
- RCA Tape inputs/outputs
- 2-band EQ
- Headphone output

41 mm x 133 mm x 203 mm · 0.7 Kg



TP MXI3BT

- 1 Precision mono input MIC/Line with combo jack, Stereo Input
- Monitor Output
- RCA Tape inputs/outputs
- 2-band EQ
- Bluetooth Player Function
- USB I/O

98 mm x 136 mm x 34 mm · 0.48 Kg



USB
ENABLED



TP MXI3

- 1 Precision mono input MIC/Line with combo jack, Stereo Input
- Monitor Output
- RCA Tape inputs/outputs
- 2-band EQ
- USB I/O

98 mm x 136 mm x 34 mm · 0.48 Kg

USB
ENABLED

Speakers

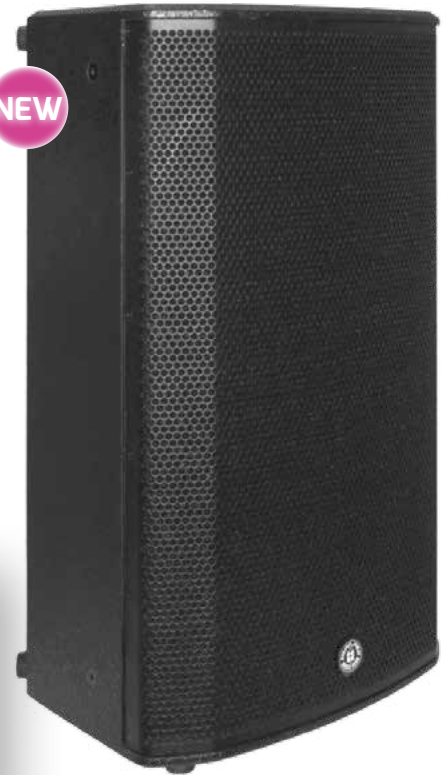


TP KSHD15A

NEW

- 15" Professional Powered speaker
- Scratch resistant Paint Process
- Hi Definition DSP with OLED Display
- RSM Power: 500 + 500 W
- Peak Power: 2000 W
- SPL MAX: 130 dB
- TRANSDUCER LOW: 15" Woofer 3" Voice Coil
- TRANSDUCER HIGH: 1" Driver 1.75" Voice Coil

637 mm x 362.7 mm x 350 mm · 18.77 kg

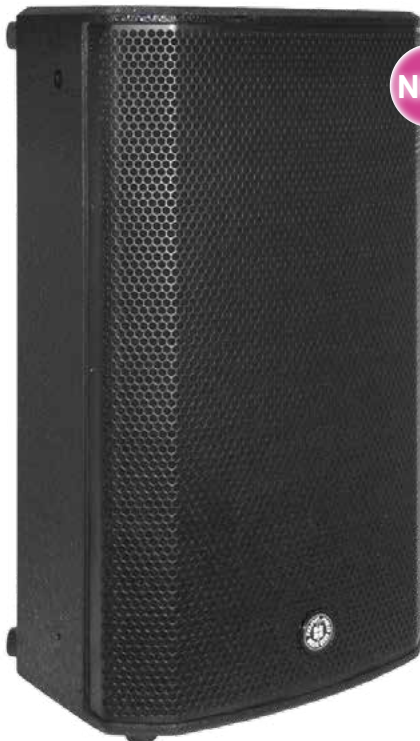


NEW

TP KSHD12A

- 12" Professional Powered speaker
- Scratch resistant Paint Process
- Hi Definition DSP with OLED Display
- RSM Power: 500 + 500 W
- Peak Power: 2000 W
- SPL MAX: 130 dB
- TRANSDUCER LOW: 12" Woofer 3" Voice Coil
- TRANSDUCER HIGH: 1" Driver 1.75" Voice Coil

510 mm x 299 mm x 310 mm · 14.13 kg



TP KSHD10A

NEW

- 10" Professional Powered speaker
- Scratch resistant Paint Process
- Hi Definition DSP with OLED Display
- RSM Power: 500 + 500 W
- Peak Power: 2000 W
- SPL MAX: 128 dB
- TRANSDUCER LOW: 10" Woofer 2.5" Voice Coil
- TRANSDUCER HIGH: 1" Driver 1.75" Voice Coil

460 mm x 272.7 mm x 302 mm · 12.93 kg



Model Active	TP KSHD10A	TP KSHD12A	TP KSHD15A
LF Transducer	10"(254mm)Woofer,2.5" Voice coil	12"(305mm)Woofer,3" Voice coil	15"(381mm)Woofer,3" Voice coil
HF Transducer	1" exit, ferrite magnet compression driver with 1.75" aluminium voice coil	1" exit, ferrite magnet compression driver with 1.75" aluminium voice coil	1" exit, ferrite magnet compression driver with 1.75" aluminium voice coil
Frequency Range (-10 dB)	45Hz-20KHz	42Hz-20KHz	40Hz-20KHz
Maximum Rated SPL	128dB Peak	130dB Peak	130dB Peak
Crossover Frequency	At 1.8KHz con 24dB filter slope, Linkwitz-Riley Type	1.6KHz con 24dB filter slope, Linkwitz-Riley Type	1.5KHz con 24dB filter slope, Linkwitz-Riley Type
Amplifier	Class D RMS:500W(LF),500W(HF)	Class D RMS:500W(LF),500W(HF)	Class D RMS:500W(LF),500W(HF)
Controls	• Power • 3 x Level • Rotary encoder	• Power • 3 x Level • Rotary encoder	• Power • 3 x Level • Rotary encoder
Indicators	• Monochrome OLED Display 1.65" x 1.1" (42.04mm x 27.22mm) • 2 x Power LED (front and rear) • 3 x Input Signal LED • Limiter active LED	• Monochrome OLED Display 1.65" x 1.1" (42.04mm x 27.22mm) • 2 x Power LED (front and rear) • 3 x Input Signal LED • Limiter active LED	• Monochrome OLED Display 1.65" x 1.1" (42.04mm x 27.22mm) • 2 x Power LED (front and rear) • 3 x Input Signal LED • Limiter active LED
Connectors	• 2 x locking XLR/F 1/4" combo (Mic/Line Input and Hi-Z/Line Input) • 1 x 3.5 mm TRS (Stereo Input) • 1 x XLR/M (Mix Output) • 1 x locking IEC power connector	• 2 x locking XLR/F 1/4" combo (Mic/Line Input and Hi-Z/Line Input) • 1 x 3.5 mm TRS (Stereo Input) • 1 x XLR/M (Mix Output) • 1 x locking IEC power connector	• 2 x locking XLR/F 1/4" combo (Mic/Line Input and Hi-Z/Line Input) • 1 x 3.5 mm TRS (Stereo Input) • 1 x XLR/M (Mix Output) • 1 x locking IEC power connector
AC Power Input	110-120V~50/60Hz or 220-240V~50/60Hz Switchable	110-120V~50/60Hz or 220-240V~50/60Hz Switchable	110-120V~50/60Hz or 220-240V~50/60Hz Switchable
Enclosure Enclosure	Plywood cabinet, resistant black paint, rubber feet, metal handle	Plywood cabinet, resistant black paint, rubber feet, metal handle	Plywood cabinet, resistant black paint, rubber feet, metal handle
Attachment Points	One metal standard pole-mount, 10x M10 threaded inserts plus integrated Pull-Back	One metal standard pole-mount, 10x M10 threaded inserts plus integrated Pull-Back	One metal standard pole-mount, 10x M10 threaded inserts plus integrated Pull-Back
Grille	metal grille with black foam	metal grille with black foam	metal grille with black foam
Dimensions (H x W x D)	18.11"(460mm)*10.74"(272.7mm)*11.88"(302mm)	20.1"(510mm)*11.77"(299mm)*12.2"(310mm)	25.07"(637mm)*14.28"(362.7mm)*13.78"(350mm)
Net Weight	12.93kg(28.5lbs)	14.13kg(31.15lbs)	18.77kg(41.38lbs)



KS ARRAY

PROFESSIONAL ACTIVE LINE ARRAY SYSTEM



FLOWN OPERATION

- Easy to set-up
- Fixed angle operation (7,5° each)
- Suspendable subwoofer
- Variable angle flying bar options

STACKED OPERATION

- Standard dual angle pole socket on satellite
- Standard pole socket on subwoofer
- Integrated stereo crossover on subwoofer for flexible 2+1 operation
- Subwoofer have 4 handles and 4 Revolving wheels for easy transport



EASY and VERSATILE
standard, flown or stacked operation



TP KST28A

- 18 mm Plywood system, with integrated steel hardware
- On board 2 channel amplifier: D Class 650W RMS for low frequencies and AB Class 150 W RMS for high frequencies
- LF trasducer: 2 x 8" long excursion with 2" VC
- HF transducer: 2 x 1" Neodymium - titanium diaphragmwith 1.4" VCand proprietary wave guide
- Horizontal coverage 100° - Single element vertical coverage10°
- On board DSP processor with 3 presets EQ's
- Optional DSP control module available
- Neutrik Powercon AC connector

271,5 mm x 692 mm x 423,5 mm · 29,1 Kg



Model Active	TP KST28A
System Type	2-Way Active Vented Speaker with DSP
Transducer Low	2 x 8" Woofer, 2" Voice Coil
Transducer High	2 x 1" Titanium diaphragm, Neodymium magnet, 1.4" Voice Coil
Coverage Horizontal	100° nominal, single unit
Coverage Vertical	7.5° variable with array configuration
Frequency Response (-6dB)	65Hz-20KHz
Crossover Frequency	At 2.0KHz with 24dB filter slope, DSP process
Max SPL	129dB Max.
AMP Power Output	1600W Program, 3200W Peak
Input Connector	Line in -Combo / Link-XLR
Dsp Presets	Flat / HF +3dB / User (CustomSound)
Line Input	Combo Connector -6dBu
External Controls	Volume Control / Neutrik POWER CON® connector (Grey) offers linking the mains power supply power display with green LED / Clip Limiter with Red LED / IP Control Module (Optional)
Electronic Protections	Thermal / Convection-Fan / Overload / Digital Lim. / Compressor
Power Supply	Neutrik POWER CON® connector, 110-120V / 220-240V~50/60Hz Switchable
Suspension/Mounting	Integrated hardware for suspension in Line Array, dual pole socket, two handle
Enclosure Construction	18mm calibrated plywood, black painted finish, 1.2T metal grille, power coating finish with internal foam

TP KSLT118ASUB

- Plywood suspendable subwoofer, with steel integrated hardware
- On board amplifier: D Class 1500 W RMS
- LF transducer: 1 x 18" long excursion with 4" VC
- On board DSP processor with several Stereo / Mono configuration presets
- Optional DSP control module available
- Neutrik Powercon AC connector

620 mm x 692 mm x 713 mm · 74 Kg



Model Active	TP KSLT118ASUB
System Type	Active Subwoofer
Power Rating	1500W Continuous Class D, 3000W PROGRAM, 6000W PEAK
Transducer Low	18" Woofer, 4" Voice Coil
Max SPL	132dB
Frequency Response (-6dB)	40Hz to 120Hz
Crossover Frequency	LOW pass band type 24dB/oct
Connectors	Input: A and B XLR-F / HIGH PASS and Full RANGE: A and B XLR-M
External Controls	Volume / DSP Processing / Signal Limit LED / Power On with Green LED / LAN / Phase / Stereo or Mono
Electronic Protections	Thermal / Convection-Fan / Overload / Limit / Compressor
Power Supply	Neutrik POWER CON® connector, 110-240V~50/60Hz Switchable
Enclosure Construction	Plywood cabinet, resistant black paint, metal grille with black foam, rubber feet
Suspension / Mounting	Integrated hardware for suspension in Line Array, One metal standard pole-mount, four handles



TP T-ARRAYFB1

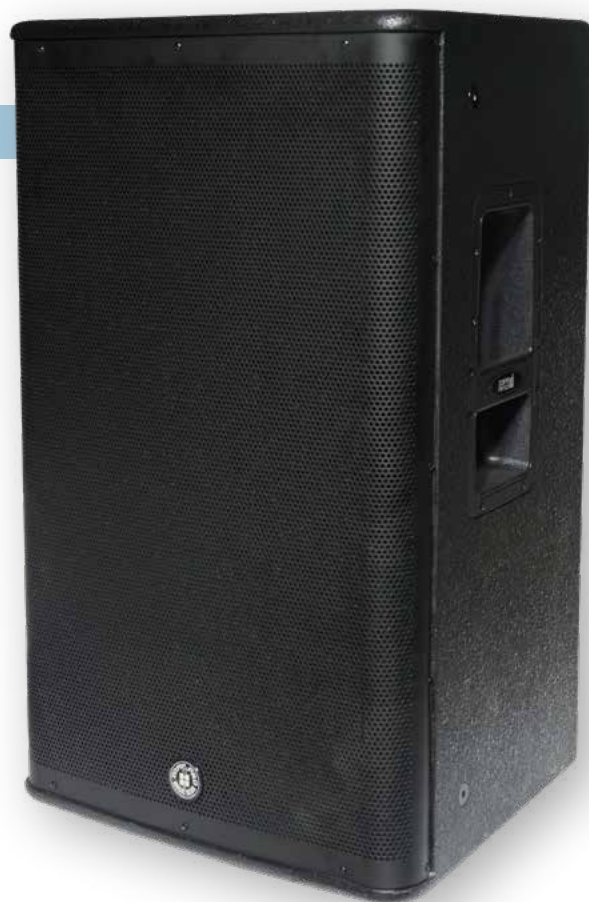
- Flying bar for KS Array Systems



TP KSCS15A

- 15" Powered speaker
- RSM Power: 500 + 500 W
- Peak Power: 2000 W
- SPL MAX: 130 dB
- TRANSDUCER LOW:
 - 15" Woofer 3" Voice Coil
- TRANSDUCER HIGH:
 - 1" Driver 1.75" Voice Coil
- DSP enhanced bass response
- SLOT for I-PAD DSP control modules (TP CSWM – TP CSWSL)

700 mm x 430 mm x 386 mm • 26.16 kg



TP KSCS12A

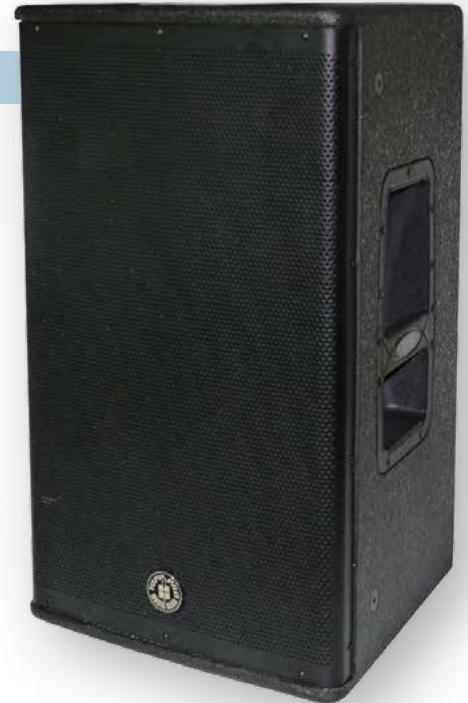
- 12" Powered speaker
- RSM Power: 500 + 500 W
- Peak Power: 2000 W
- SPL MAX: 128 dB
- TRANSDUCER LOW:
 - 12" Woofer 3" Voice Coil
- TRANSDUCER HIGH:
 - 1" Driver 1.75" Voice Coil
- DSP enhanced bass response
- SLOT for I-PAD DSP control modules (TP WSLM – TP WSLSL)

625 mm x 380 mm x 350 mm • 23.18 kg

TP KSCS10A

- 10" Powered speaker
- RSM Power: 650 + 150 W
- Peak Power: 1600 W
- SPL MAX: 126 dB
- TRANSDUCER LOW:
10" Woofer 2,5" Voice Coil
- TRANSDUCER HIGH:
1" Driver 1.75" Voice Coil
- DSP enhanced bass response
- SLOT for I-PAD DSP control modules
(TP CSWM – TP CSWSL)

583 mm x 333 mm x 325 mm · 19.72 kg



TP KSCS8A

- 8" Powered speaker
- RSM Power: 650 + 150 W
- Peak Power: 1600 W
- SPL MAX: 124 dB
- TRANSDUCER LOW:
8" Woofer 2" Voice Coil
- TRANSDUCER HIGH:
1" Driver 1.75" Voice Coil
- DSP enhanced bass response
- SLOT for I-PAD DSP control modules
(TP WSLM – TP WSLSL)

460 mm x 276 mm x 300 mm · 15.93 kg



TP CSWM

(Master I-PAD Control Module)



- Support 802.11 b/b/n wireless standard
- Support multi client-sides connection
 - Over 30 m distance range

TP CSWSL

(Slave I-PAD Control Module)





Model Active	TP KSC515A	TP KSC512A
System Type	2-Way Active Vented Speaker with DSP	2-Way Active Vented Speaker with DSP
Transducer Low	15" Woofer, 3" voice coil	12" Woofer, 3" voice coil
Transducer Driver	1" Compression Driver, 1.75" Voice Coil	1" Compression Driver, 1.75" Voice Coil
Frequency Response (-6dB)	48Hz - 20KHz	50Hz - 20KHz
Crossover Frequency	At 1.5K Hz with 24dB filter slope, Linkwitz-Riley Type	At 1.6K Hz with 24dB filter slope, Linkwitz-Riley Type
Max SPL	130dB Max.	128dB Max.
Power Rating	RMS Power: 500+500W - PEAK Power: 2000W	RMS Power: 500+500W - PEAK Power: 2000W
Input Connector	Line / Mic - Combo / Link-XLR	Line / Mic - Combo / Link-XLR
DSP Presets	Flat / Loudness / User (Customer Sound)	Flat / Loudness / User (Customer Sound)
Line Input	Combo Connector -6dBu	Combo Connector -6dBu
External Controls	Volume Control / Power ON with Green LED / Clip Limiter with Red LED / Ground Lift / Switch for Input Sens / Switch On for front Led	Volume Control / Power ON with Green LED / Clip Limiter with Red LED / Ground Lift / Switch for Input Sens / Switch On for front Led
Electronic Protections	Thermal / Convection-Fan / Overload Digital Lim. / Compressor	Thermal / Convection-Fan / Overload Digital Lim. / Compressor
Power Supply	115V/230V Switchable	115V/230V Switchable
Enclosure Construction	Plywood cabinet, resistant black paint, metal grille with black foam, rubber feet, plastic handles	Plywood cabinet, resistant black paint, metal grille with black foam, rubber feet, plastic handles
Mounting	One metal standard pole-mount, 12xM10 Flying Points	One metal standard pole-mount, 12xM10 Flying Points
Dimensions (HxWxD)	700 x 430 x 386mm / 27.6" x 16.9" x 15.2"	625 x 380 x 350mm / 24.6" x 15" x 13.8"
Net Weight	26.16kg / 57.7lbs	23.18kg / 51.1lbs

Model Active	TP KSC510A	TP KSC58A
System Type	2-Way Active Vented Speaker with DSP	2-Way Active Vented Speaker with DSP
Transducer Low	10" Woofer, 2.5" voice coil	8" Woofer, 2" voice coil
Transducer Driver	1" Compression Driver, 1.75" Voice Coil	1" Compression Driver, 1.75" Voice Coil
Frequency Response (-6dB)	55Hz - 20KHz	60Hz - 20KHz
Crossover Frequency	At 1.8K Hz with 24dB filter slope, Linkwitz-Riley Type	At 1.8K Hz with 24dB filter slope, Linkwitz-Riley Type
Max SPL	126dB Max.	124dB Max.
Power Rating	RMS Power: 400+400W - PEAK Power: 1600W	RMS Power: 400+400W - PEAK Power: 1600W
Input Connector	Line / Mic - Combo / Link-XLR	Line / Mic - Combo / Link-XLR
DSP Presets	Flat / Loudness / User (Customer Sound)	Flat / Loudness / User (Customer Sound)
Line Input	Combo Connector -6dBu	Combo Connector -6dBu
External Controls	Volume Control / Power ON with Green LED / Clip Limiter with Red LED / Ground Lift / Switch for Input Sens / Switch On for front Led	Volume Control / Power ON with Green LED / Clip Limiter with Red LED / Ground Lift / Switch for Input Sens / Switch On for front Led
Electronic Protections	Thermal / Convection-Fan / Overload Digital Lim. / Compressor	Thermal / Convection-Fan / Overload Digital Lim. / Compressor
Power Supply	115V/230V Switchable	115V/230V Switchable
Enclosure Construction	Plywood cabinet, resistant black paint, metal grille with black foam, rubber feet, plastic handles	Plywood cabinet, resistant black paint, metal grille with black foam, rubber feet, plastic handles
Mounting	One metal standard pole-mount, 12xM10 Flying Points	One metal standard pole-mount, 12xM10 Flying Points
Dimensions (HxWxD)	583 x 333.2 x 325mm / 22.95" x 13.12" x 12.8"	460 x 276.4 x 300mm / 18.11" x 10.89" x 11.81"
Net Weight	19.72kg / 43.49lbs	15.93kg / 35.05lbs



TP KS18ASUB

- RMS Power: 1000 W
- Peak Power: 2000 W
- TRANSDUCER LOW:
18" Woofer 3" Sandwich Voice Coil
with long excursion
- MAX SPL: 129 dB

535 mm x 661 mm x 515.5 mm • 26.16 kg



TP KS15ASUB

- RMS Power: 1000 W
- Peak Power: 2000 W
- TRANSDUCER LOW:
15" Woofer 3" Sandwich Voice Coil
with long excursion
- MAX SPL: 128 dB

450 mm x 580 mm x 485 mm • 24.95 kg





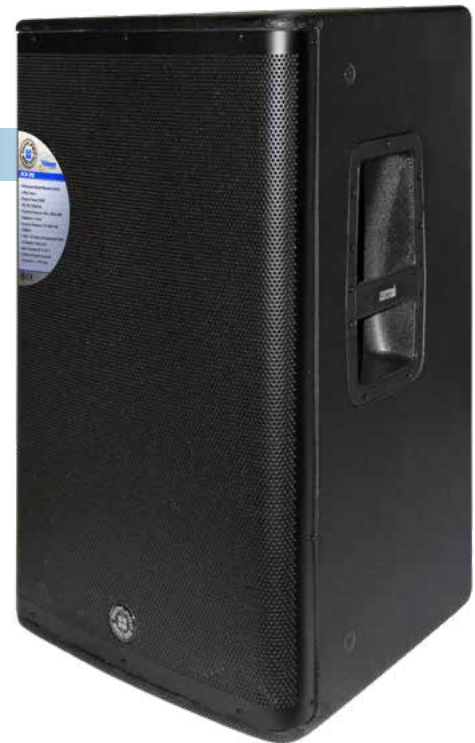
Model Active	TP KS18ASUB	TP KS15ASUB
System Type	Active Bass-reflex Subwoofer	Active Bass-reflex Subwoofer
Power Rating	RMS Power: 1000W - PEAK Power: 2000W	RMS Power: 1000W - PEAK Power: 2000W
Transducer Low	18" Woofer, 3" Sandwich Voice Coil with long excursion	15" Woofer, 3" Sandwich Voice Coil with long excursion
Max SPL	129dB Max.	128dB Max.
Active Crossover	BandPass type 12dB/oct. under analog processor	BandPass type 12dB/oct. under analog processor
Frequency Response (-6dB)	40Hz - 120Hz under analog processor	45Hz - 120Hz under analog processor
Input Connector	In-Left / Mono (COMBO) Right (XLR-F) / Out-Left / Mono Right (XLR-M) / Link-Left / Mono-Right (XLR-M) Balanced (15KOhms)	In-Left / Mono (COMBO) Right (XLR-F) / Out-Left / Mono Right (XLR-M) / Link-Left / Mono-Right (XLR-M) Balanced (15KOhms)
External Controls	Volume Control / Phase Switch / HPF-80Hz for L-R Satellite or By Pass / Power ON with Green LED / Clip Limiter with Red LED / Ground Lift	Volume Control / Phase Switch / HPF-80Hz for L-R Satellite or By Pass / Power ON with Green LED / Clip Limiter with Red LED / Ground Lift
Electronic Protections	Thermal / Convection-Fan / Overload / Lim. / Compressor	Thermal / Convection-Fan / Overload / Lim. / Compressor
Power Supply	110-120V~50/60Hz or 220-240V~50/60Hz Switchable	110-120V~50/60Hz or 220-240V~50/60Hz Switchable
Enclosure Construction	Plywood cabinet, metal grille, rubber foot	Plywood cabinet, metal grille, rubber foot
Mounting	One metal standard pole-mount	One metal standard pole-mount
Dimensions (HxWxD)	535 x 661x 515.5mm (21.06" x 26.02 x 20.3")	450 x 580 x 485mm (17.72" x 22.84 x 19.1")



TP KS15

- 15" Passive speaker
- Continuous Power: 500 W
- Program Power: 1000 W
- Peak Power: 2000 W
- SPL MAX: 130 dB
- TRANSDUCER LOW: 15" Woofer 3" Voice Coil
- TRANSDUCER HIGH: 1" Driver 1.75" Voice Coil

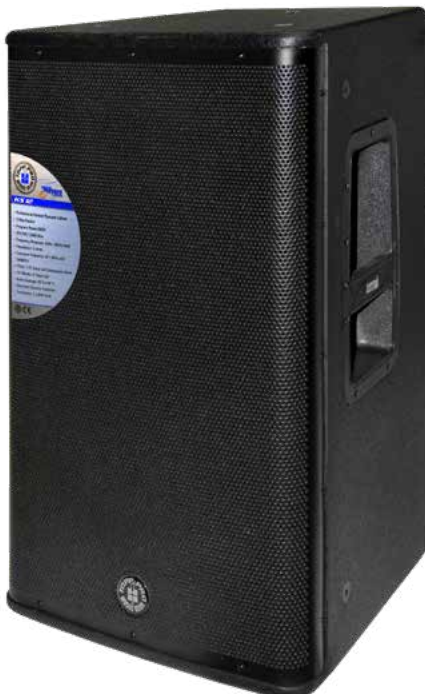
700 mm x 431 mm x 386,7 mm · 25.7 Kg



TP KS12

- 12" Passive speaker
- Continuous Power: 400 W
- Program Power: 800 W
- Peak Power: 1600 W
- SPL MAX: 126 dB
- TRANSDUCER LOW: 12" Woofer 3" Voice Coil
- TRANSDUCER HIGH: 1" Driver 1.75" Voice Coil

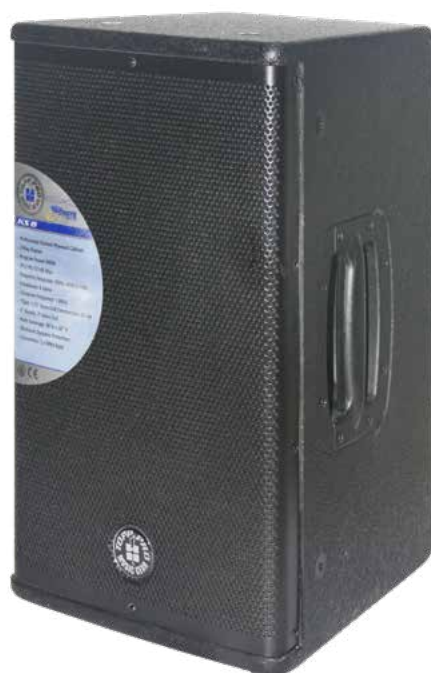
625 mm x 381 mm x 350 mm · 22.5 Kg



TP K510

- 10" Passive speaker
- Continuous Power: 300 W
- Program Power: 600 W
- Peak Power: 1200 W
- SPL MAX: 123 dB
- TRANSDUCER LOW: 10" Woofer 2,5" Voice Coil
- TRANSDUCER HIGH: 1" Driver 1.75" Voice Coil

583 mm x 333.2 mm x 325 mm · 16.8 Kg



TP K58

- 8" Passive speaker
- Continuous Power: 200 W
- Program Power: 400 W
- Peak Power: 800 W
- SPL MAX: 121 dB
- TRANSDUCER LOW: 8" Woofer 2" Voice Coil
- TRANSDUCER HIGH: 1" Driver 1.75" Voice Coil

460 mm x 276.4 mm x 300 mm · 13.2 Kg

KS SERIES

Model Active	TP KS8	TP KS10
System Type	2-Way Bass Reflex Speaker	2-Way Bass Reflex Speaker
Transducer Low	8" Woofer, 2" voice coil	10" Woofer, 2.5" voice coil
Transducer Driver	1" Compression Driver, 1.75" Voice Coil	1" Compression Driver, 1.75" Voice Coil
Frequency Response	65Hz - 20KHz (-6dB)	60Hz - 20KHz (-6dB)
Crossover Frequency	1.8KHz	3KHz
Nominal Impedance	8 Ohms	8 Ohms
Max SPL	121dB Max.	123dB Max.
Power Rating	200W RMS / 400W PROGRAM	300W RMS / 600W PROGRAM
Input Connector	2 x SPK4 style	2 x SPK4 style
Electronic Protection	High Frequency Protection	High Frequency Protection
Enclosure Construction	Plywood cabinet, resistant black paint, metal grille, rubber feet, two plastic handles	Plywood cabinet, resistant black paint, metal grille, rubber feet, two plastic handles
Mounting	Metal pole-mount, 10 x M10 Flying Points	Metal pole-mount, 12 x M10 Flying Points
Dimensions (HxWxD)	460 x 276.4 x 300mm / 18.11" x 10.89" x 11.81	583 x 333.2 x 325mm / 22.95" x 13.12" x 12.8"
Net Weight	13.2kg / 29.1lbs	16.8kg / 37lbs
Volume	2.554 CFT	3.893 CFT

Model Active	TP KS12	TP KS15
System Type	2-Way Bass Reflex Speaker	2-Way Bass Reflex Speaker
Transducer Low	12" Woofer, 3" voice coil	15" Woofer, 3" voice coil
Transducer Driver	1" Compression Driver, 1.75" Voice Coil	1" Compression Driver, 1.75" Voice Coil
Frequency Response	55Hz - 20KHz (-6dB)	48Hz - 20KHz (-6dB)
Crossover Frequency	2KHz	2KHz
Nominal Impedance	8 Ohms	8 Ohms
Max SPL	126dB Max.	130dB Max.
Power Rating	400W RMS / 800W PROGRAM	500W RMS / 1000W PROGRAM
Input Connector	2 x SPK4 style	2 x SPK4 style
Electronic Protection	High Frequency Protection	High Frequency Protection
Enclosure Construction	Plywood cabinet, resistant black paint, metal grille, rubber feet, two plastic handles	Plywood cabinet, resistant black paint, metal grille, rubber feet, two plastic handles
Mounting	Metal pole-mount, 12 x M10 Flying Points	Metal pole-mount, 12 x M10 Flying Points
Dimensions (HxWxD)	625 x 381 x 350mm / 24.6" x 15" x 13.8"	700 x 431 x 386.7mm / 27.6" x 16.9" x 15.2"
Net Weight	22.5kg / 49.6lbs	25.63kg / 56.5lbs
Volume	4.95 CFT	6.82 CFT





TP TPS15HA

- RMS Power: 220 + 30 W
- Peak Power: 500 W
- TRANSDUCER LOW:
15" Woofer 2" Voice Coil
- TRANSDUCER HIGH:
1" Driver 1" Voice Coil

522 mm × 486 mm × 736 mm · 25.1 kg



TP TPS12HA

- RMS Power: 200 + 30 W
- Peak Power: 460 W
- TRANSDUCER LOW:
12" Woofer 2" Voice Coil
- TRANSDUCER HIGH:
1" Driver 1" Voice Coil

449 mm × 438 mm × 653 mm · 22.1 kg



TP TPS110HA

- RMS Power: 170 + 25 W
- Peak Power: 390 W
- TRANSDUCER LOW:
10" Woofer 2" Voice Coil
- TRANSDUCER HIGH:
1" Driver 1" Voice Coil

418 mm x 408 mm x 631 mm • 18,5 Kg



TP TPS18HA

- RMS Power: 150 + 25 W
- Peak Power: 350 W
- TRANSDUCER LOW:
8" Woofer 1.5" Voice Coil
- TRANSDUCER HIGH:
1" Driver 1" Voice Coil

366 mm x 358 mm x 548 mm • 15,3 Kg



Model Active	TP TPSI15HA	TP TPSI12HA	TP TPSI10HA	TP TPSI8HA
System Type	2-Way Vented Cabinet	2-Way Vented Cabinet	2-Way Vented Cabinet	2-Way Vented Cabinet
Transducer Low	15" Woofer - 2" Voice Coil	12" Woofer - 2" Voice Coil	10" Woofer - 2" Voice Coil	8" Woofer - 1.5" Voice Coil
Transducer Driver	1" Driver - 1" Voice Coil	1" Driver - 1" Voice Coil	1" Driver - 1" Voice Coil	1" Driver - 1" Voice Coil
Frequency Response (-6dB)	50Hz~20KHz (-6dB)	55Hz~20KHz (-6dB)	58Hz~20KHz (-6dB)	68Hz~20KHz (-6dB)
Horn Coverage	50°× 50°	50°× 50°	50°× 50°	50°× 50°
Max SPL	123.5dB (Max)	122.2dB (Max)	120dB (Max)	119.5dB (Max)
Power Rating	RMS Power: 220+30W PEAK Power: 500W	RMS Power: 200+30W PEAK Power: 460W	RMS Power: 170+25W PEAK Power: 390W	RMS Power: 150+25W PEAK Power: 350W
Input Connector	2 × SPK4	2 × SPK4	2 x SPK4 / 2 × NL4	2 × SPK4
Line Input	5dBu ±1dBu	5dBu ±1dBu	5dBu ±1dBu	5dBu ±1dBu
Input Impedance	Line 15kΩ input	Line 15kΩ input	Line 15kΩ input	Line 15kΩ input
External Controls	Volume, Master switch / AC Select / Power LED / CLIP LED	Volume, Master switch / AC Select / Power LED / CLIP LED	Volume, Master switch / AC Select / Power LED / CLIP LED	Volume, Master switch / AC Select / Power LED / CLIP LED
Power Supply	110-120V~60Hz / 220-240V~50/60Hz	110-120V~60Hz / 220-240V~50/60Hz	110-120V~60Hz / 220-240V~50/60Hz	110-120V~60Hz / 220-240V~50/60Hz
Enclosure Construction	Plywood cabinet, resistant black paint, metal grille, rubber feet, two handles	Plywood cabinet, resistant black paint, metal grille, rubber feet, two handles	Plywood cabinet, resistant black paint, metal grille, rubber feet, two handles	Plywood cabinet, resistant black paint, metal grille, rubber feet, two handles



TP TPS12MA

- RMS Power: 350 + 65 W
- Peak Power: 830 W
- TRANSDUCER LOW:
 - 12" Woofer
 - 2" Voice Coil with Ventilation
- TRANSDUCER HIGH:
 - 1" Neodymium Driver
- MAX SPL: 121 dB

488 mm x 442 mm x 469 mm · 14.15 Kg



TP TPS10MA

- RMS Power: 350 + 65 W
- Peak Power: 830 W
- TRANSDUCER LOW:
 - 10" Woofer
 - 2" Voice Coil with Ventilation
- TRANSDUCER HIGH:
 - 1" Neodymium Driver
- MAX SPL: 120 dB

448 mm x 390 mm x 437 mm · 11.61 Kg





Model Active	TP TPS12MA	TP TPS10MA
System Type	2-Way Bi-Amp Active Monitor Speaker, with Preset	2-Way Bi-Amp Active Monitor Speaker, with Preset
Power Rating	RMS Power: 350+65W - PEAK Power: 830W	RMS Power: 350+65W - PEAK Power: 830W
Frequency Response	60Hz - 20KHz (-6dB)	60Hz - 20KHz (-6dB)
Max SPL	121dB Max.	121dB Max.
Low Frequency	12" (305mm) / 2" Voice Coil, with ventilation	12" (305mm) / 2" Voice Coil, with ventilation
High Frequency	1" Driver / 1" Voice Coil	1" Driver / 1" Voice Coil
Horn Coverage (H x V)	70° x 70°	70° x 70°
Enclosure	Trapezoidal Shape, MDF WOOD Black Paint, Handle, metal grille, rubber foot	Trapezoidal Shape, MDF WOOD Black Paint, Handle, metal grille, rubber foot
Input connectors	Input with Combo / Link with XLR	Input with Combo / Link with XLR
External control	Volume Control / Power ON Volume Control / Power ON with Green LED / Clip Limiter with Red LED / Ground Lift	Volume Control / Power ON Volume Control / Power ON with Green LED / Clip Limiter with Red LED / Ground Lift
Input Impedance:	30 KO Balanced / 15KO Unbalanced	30 KO Balanced / 15KO Unbalanced
Preset	FOH / Monitor	FOH / Monitor
Input Sensitivity	Line - 6dBu	Line - 6dBu
Protection Low-High	Analog Limiter	Analog Limiter
Indicator	Power / Clip	Power / Clip
Power Supply	115V-60Hz / 230V-50Hz Switchable	115V-60Hz / 230V-50Hz Switchable



TP MAXX15ASUB

- RMS Power: 300 W
- Peak Power: 600 W
- TRANSDUCER LOW:
15" Woofer 2,5" Voice Coil with Ventilation
- MAX SPL: 124,8 dB

676 mm × 581 mm × 544 mm · 26,57 kg



TP MAXX12ASUB

- RMS Power: 300 W
- Peak Power: 600 W
- TRANSDUCER LOW:
12" Woofer 2,5" Voice Coil with Ventilation
- MAX SPL: 123,8 dB

629 mm × 579 mm × 474 mm · 24 kg





TP MAXX10ASUB

- RMS Power: 300 W
- Peak Power: 600 W
- TRANSDUCER LOW:
10" Woofer 2,5" Voice Coil with Ventilation
- MAX SPL: 121,8 dB

536 mm × 501 mm × 391 mm · 17,16 kg



Model Active	TP MAXX15ASUB	TP MAXX12ASUB	TP MAXX10ASUB
System Type	Active Subwoofer Speaker Cabinet	Active Subwoofer Speaker Cabinet	Active Subwoofer Speaker Cabinet
Transducer Low	15" woofer - 2.5" voice coil with ventilation	12" woofer - 2.5" voice coil with ventilation	10" woofer - 2.5" voice coil with ventilation
Frequency Response	47Hz-125Hz (-6dB)	47Hz-125Hz (-6dB)	50Hz-120Hz (-6dB)
Active Crossover	HPF 80Hz under analog processor	HPF 80Hz under analog processor	HPF 80Hz under analog processor
Max SPL	124.8dB	123.8dB	121.8dB Max
Power Rating	RMS Power: 300 W - PEAK Power: 600 W	RMS Power: 300 W - PEAK Power: 600 W	RMS Power: 300 W - PEAK Power: 600 W
Input Connector	L-R (COMBO / XLR-F) / L-R Link (2 - XLR - M) / L-R Output (2 - XLR - M) / Balanced (15k Ohms)	L-R (COMBO / XLR-F) / L-R Link (2 - XLR - M) / L-R Output (2 - XLR - M) / Balanced (15k Ohms)	L-R (COMBO / XLR-F) / L-R Link (2 - XLR - M) / L-R Output (2 - XLR - M) / Balanced (15k Ohms)
Input Level:	L-R Line Input 0dBu	L-R Line Input 0dBu	L-R Line Input 0dBu
External Controls	External Controls Volume Control / Power on with Green LED / Clip Limiter with RED LED / Ground Lift / Phase Switch / HPF 100Hz Bypass	External Controls Volume Control / Power on with Green LED / Clip Limiter with RED LED / Ground Lift / Phase Switch / HPF 100Hz Bypass	External Controls Volume Control / Power on with Green LED / Clip Limiter with RED LED / Ground Lift / Phase Switch / HPF 100Hz Bypass
Power Supply	110-120V / 220-240V 50/60Hz	110-120V / 220-240V 50/60Hz	110-120V / 220-240V 50/60Hz
Enclosure Construction	Painted Plywood cabinet / Black Metal Grille Protection / Rubber feet	Painted Plywood cabinet / Black Metal Grille Protection / Rubber feet	Painted Plywood cabinet / Black Metal Grille Protection / Rubber feet
Dimensions (HxWxD)	67.6 x 58.1 x 54.4	62.9 x 57.9 x 47.4	53.6 x 50.1 x 39.1
Weight (kg)	26.57	24	17.16

TP XCS15A

- RMS Power: 350 + 65 W
- Peak Power: 830 W
- TRANSDUCER LOW:
15" Woofer 2" Voice Coil
- TRANSDUCER HIGH:
1" Neodymium Driver 1" Voice Coil
DSP Audio Processor
- SLOT for I-PAD DSP control modules
(TP CSWM – TP CSWSL)
- SLOT for MP3 Player module (TP TACMP3T)

468 mm x 468 mm x 708 mm · 14,71 Kg



TP XCS12A

- RMS Power: 350 + 65 W
- Peak Power: 830 W
- TRANSDUCER LOW:
12" Woofer 2" Voice Coil
- TRANSDUCER HIGH:
1" Neodymium Driver 1" Voice Coil
DSP Audio Processor
- SLOT for I-PAD DSP control modules
(TP CSWM – TP CSWSL)
- SLOT for MP3 Player module (TP TACMP3T)

458 mm x 411 mm x 683 mm · 14,62 Kg





TP TACMP3T



- USB audio player
- Displays track number on display
- Repeat function

TP TACMP3R



- USB audio player / MP3 recorder
- Displays track number on display
- Repeat function

Model Active	TP XCS15A	TP XCS12A
System Type	2-Way Active Vented Speaker / Bi-Amp. With DSP processor	2-Way Active Vented Speaker / Bi-Amp. With DSP processor
Transducer Low	15" Woofer, 2"voice coil	12" Woofer, 2"voice coil
Transducer Driver	1" Compression Driver, 1" Voice Coil	1" Compression Driver, 1" Voice Coil
Horn Coverage H° x V°	90°H x 60°V	90°H x 60°V
Frequency Response	45Hz-20KHz (-6dB)	50Hz-20KHz (-6dB)
Crossover Frequency	1.6KHz - DSP Processor	1.6KHz - DSP Processor
Max SPL	126dB Max.	125dB Max.
AMP Power Output	RMS Power: 350+65W - PEAK Power: 830W	RMS Power: 350+65W - PEAK Power: 830W
Connector	Line/Mic With Combo & Link With XLR	Line/Mic With Combo & Link With XLR
External Controls	Volume Control / Lin & Mic Switch / Preset Switch / Power on with Green LED / Clip Limiter with Red LED / Ground Lift.	Volume Control / Lin & Mic Switch / Preset Switch / Power on with Green LED / Clip Limiter with Red LED / Ground Lift.
Digital Presets	FLAT -MUSIC-USER	FLAT -MUSIC-USER
Electronic Protections	Thermal / Overload / Digital Limiter / Compressor	Thermal / Overload / Digital Limiter / Compressor
Power Supply	110-120V~50/60Hz or 220V-240V~50/60Hz Switchable	110-120V~50/60Hz or 220V-240V~50/60Hz Switchable
Enclosure Construction	Plastic cabinet, Trapezoidal & Monitor Shape, Metal Grille, Rubber Feet, 3* Handle (Top and sides)	Plastic cabinet, Trapezoidal & Monitor Shape, Metal Grille, Rubber Feet, 3* Handle (Top and sides)
Mounting	36mm standard pole-mount	36mm standard pole-mount



TP X15A

- RMS Power: 150 + 50 W
- Peak Power: 400 W
- TRANSDUCER LOW:
15" Woofer 2" Voice Coil
- TRANSDUCER HIGH:
1" Neodymium Driver 1" Voice Coil

468 mm x 468 mm x 708 mm · 14,5 Kg



TP X12A

- RMS Power: 150 + 50 W
- Peak Power: 400 W
- TRANSDUCER LOW:
12" Woofer 2" Voice Coil
- TRANSDUCER HIGH:
1" Neodymium Driver 1" Voice Coil

458 mm x 411 mm x 683 mm · 13,2 Kg



TP X10A

- RMS Power: 90 + 30 W
- Peak Power: 240 W
- TRANSDUCER LOW:
10" Woofer 1.5" Voice Coil
- TRANSDUCER HIGH:
1" Ferrite Driver 1" Voice Coil

361 mm x 341 mm x 518 mm · 6,92 Kg



TP X8A

- RMS Power: 90 + 30 W
- Peak Power: 240 W
- TRANSDUCER LOW:
8" Woofer 1.5" Voice Coil
- TRANSDUCER HIGH:
1" Ferrite Driver 1" Voice Coil

346 mm x 321 mm x 478 mm · 5,4 Kg



X SERIES

Model Active	TP X15A	TP X12A	TP X10A	TP X8A
System Type	2-Way Active Vented Speaker	2-Way Active Vented Speaker	2-Way Active Vented Speaker	2-Way Active Vented Speaker
Transducer Low	15" Woofer, 2"voice coil	12" Woofer, 2"voice coil	10" Woofer, 1.5" voice coil	8" Woofer, 1.5" voice coil
Transducer Driver	1" NEO Driver, 1" Voice Coil	1" NEO Driver, 1" Voice Coil	1" Ferrite Driver, 1" Voice Coil	1" Ferrite Driver, 1" Voice Coil
Horn Coverage H° x V°	90°H x 60°V	90°H x 60°V	90°H x 60°V	90°H x 60°V
Frequency Response (-6dB)	55Hz-20KHz	60Hz-20KHz	65Hz-20KHz	68Hz-20KHz
Crossover Frequency	2100 Hz	2100 Hz	1900 Hz	2000 Hz
Max SPL	119dB Max.	118dB Max.	116dB at 1M	113dB at 1m
Power Rating	RMS Power: 150+50W - PEAK Power: 400W	RMS Power: 150+50W - PEAK Power: 400W	RMS Power: 90+30W - PEAK Power: 240W	RMS Power: 90+30W - PEAK Power: 240W
Connector	Line In & Link With XLR	Line In & Link With XLR	Line In & Link With XLR	Line In & Link With XLR
External Controls	Volume Control / Power ON with Green LED / Contour / MIC & Line Switch / Clip Limiter with Red LED / Ground Lift	Volume Control / Power ON with Green LED / Contour / MIC & Line Switch / Clip Limiter with Red LED / Ground Lift	Volume Control/ Power ON with Green LED / Clip Limiter with Red LED	Volume Control/ Power ON with Green LED / Clip Limiter with Red LED
Electronic Protections	Thermal / Overload / Analog limiter / Compressor	Thermal / Overload / Analog limiter / Compressor	Thermal / Overload / Analog limiter / Compressor	Thermal / Overload / Analog limiter / Compressor
Power Supply	110V/240V Switchable	110V/240V Switchable	110V-240V ~50/60Hz	110V-240V ~50/60Hz
Enclosure Construction	Plastic cabinet, Trapezoidal & Monitor shape, Metal grille, Rubber foot, 3 x Handle (both side and Top)	Plastic cabinet, Trapezoidal & Monitor shape, Metal grille, Rubber foot, 3 x Handle (both side and Top)	Plastic cabinet, Trapezoidal & Monitor shape, Metal grille, Rubber foot, 1 x Handle-On Top	Plastic cabinet, Trapezoidal & Monitor shape, Metal grille, Rubber foot, 1 x Handle-On Top
Mounting	36mm standard pole-mount / M10 x 4pcs Flying Points (Optional)	36mm standard pole-mount / M10 x 4pcs Flying Points (Optional)	36mm standard pole-mount	36mm standard pole- mount



Portable



TP AVANTI15MKII

- RMS Power: 90 + 30 W
- Peak Power: 240 W
- TRANSDUCER LOW:
15" Woofer 2" Voice Coil
- TRANSDUCER HIGH:
1" Neodymium Driver 1" Voice Coil
- 3 CH input Mixer
- Integrated Multimedia Player with Bluetooth

632 mm x 386 mm x 366 mm · 14.37 Kg



Model Active	TP AVANTI15AMKII
System Type	2-Way Active Vented Speaker
Transducer Low	15" Woofer, 2" voice coil
Transducer Driver	1" NEO Driver, 1" Voice Coil
Horn Coverage H° x V°	90°H x 45°V
Frequency Response (-GdB)	55Hz - 20KHz
Crossover Frequency	2.5KHz
Max SPL	117dB Max.
Power Rating	240W (PEAK)
USB Player	With USB & Micro SD CARD
Connector	INPUT1-Mic with XLR x 1 & 6.3 Jack x 1 / INPUT 2-Line with XLR x 1 & 6.3 jack x 1 & 3.5 jack x 1
External Controls	Input 1&2 and Master Volume Control / 2 Band EQ - High&Low / Power ON with Green LED / Clip Limiter with Red LED
Electronic Protections	Thermal / Overload / Analog limiter / Compressor
Power Supply	110V / 240V Switchable
Enclosure Construction	Plastic cabinet, Trapezoidal & Monitor shape, Metal grille, Rubber foot, 3 x Handles (both side and Top)
Mounting	36mm standard pole-mount / M10 x 4 pcs Flying Points (Optional)
Dimensions (HxWxD)	632x386x366mm
Net Weight	14.37 kg
Volume	5.35CFT



TP EVENT2K

- 2000 W Professional column PA system with built-in mixer and Bluetooth
- 12 x 3,5 HD Speakers
- 1 x 15" Long excursion Subwoofer
- RSM Power: 500 + 500 W
- Peak Power: 2000 W
- SPL MAX: 130 dB
- 100° horizontal dispersion, Adjustable
- Built-In 4 CH mixer with DSP, Display, Bluetooth
- I-PAD / PC DSP control software

440 mm x 2015 mm x 640 mm • 37,81 Kg



Model Active	TP EVENT2K
Frequency Response	40Hz – 20KHz (-10dB)
Total Amplifier Power	1000W Continuous / 2000W Peak Class D
Maximum SPL@1M	128dB
Crossover Frequency	220Hz
Dispersion (-6dB)	120° Horizontal
LF Speaker	15" Active Subwoofer Speaker Cabinet
External Controls	Volume Control / Switch for Input sens / Switch for mode selector / Power ON with Green LED / Limiter with Red LED / Ground Lift / OLED DSP Display and Control / IP Control / MP3 and BT (option)
Enclosure Construction	Plywood Cabinet, Resistant Black Paint, Metal Grille with Foam, Rubber Feet, Integrated side handles
HF Speaker	6 x 3.5" (25.4mm Voice Coil) Passive Speaker System
Impedance	16 ohms
Rotation	360 Degree Mechanical Adjustment
Enclosure Construction	Aluminium Cabinet, Metal Grille, Resistant Paint
Power Supply	115V/230V ~50/60Hz Seleccionable
Dimensions (WxHxD)	440 x 2015 x 640mm (17.32" x 79.33" x 25.20")
Net Weight	37.81Kg (83.35 lbs)

Our new SOHO systems offer uncompromising high quality pro audio in a highly efficient low profile footprint. The perfect choice for intimate to mid size spaces for groups or installation. With its sleek modern look, wood satellite columns and subwoofer finished in our special SOHO paint process, and with an impressive total of 2800W (peak) in a coloumn configuration, SOHO excels where it counts, in the way it sounds.

Il nuovo sistema SOHO offre qualità audio senza compromessi in un formato estremamente compatto. E' la scelta ottimale per spazi da piccoli a medi, per piccole band o installazioni fisse. Con il suo look moderno ed elegante, con colonnine e subwoofer in speciale finitura antigraffio, e con un eccellente potenza complessiva di ben 2800 W (picco) in configurazione Sub-Satellite, il sistema SOHO eccelle sempre in tutte le applicazioni.

TP SOHOV8PLUS

- Wooden passive speaker column
- 7 x 3,5" passive speaker column
- 1 x 3,5" coaxial speaker with 1,35" tweeter
- 480 W program power
- 130 db max spl (Total System SPL with SOHOS15)
- 4 ohms impedance
- Free speaker pole & satellite cable included with each subwoofer

129.7 mm x 760 mm x 102.6mm · 6.95 kg



TP SOHOS15

- 15" Professional Subwoofer with built-in mixer and Satellite Output
- Program power: 350W (Subwoofer) + 350W (Satellite) RMS
- 1400 W max System Power
- Each sub includes free speaker pole & satellite cable
- 130 dB max spl (Total System SPL)
- 700 W power output for SOHOV8 and SOHOV8PLUS speaker
- Built-In 2 CH mixer with DSP
- I-PAD / PC DSP control software

460 mm x 480 mm x 562 mm · 28.30 kg





Model Active	TP SOHOV8PLUS
Mid range woofers	7 x 3.5" Woofer, 1" (25.4mm) Voice Coil, 1 x 3.5" wideband speaker with 1 x 1.35" coaxial tweeter
Nominal power handling capacity	480W Program / 960W Peak
Frequency response -6dB	140Hz -20kHz
Axial sensitivity 1W@1m	97dB / 127dB Max.
Nominal impedance	4 ohms
Input Connector	1 x SPK
Directivity	100° horizontal
Crossover frequency	350Hz, 24 dB / Oct. Active
Enclosure Construction	Body In extruded wood, Black paint
Mounting	One metal pole-mount, two M8 Hanging points

Model Active	TP SOHO515
Subwoofer	1 x 15" Ø381mm - 2.5" Voice Coil
Frequency response -6dB	40Hz-500Hz
Total amplifier power	1400W (PEAK) Class D
Amplifier, subwoofer	700W (PEAK) Class D
Amplifier, satellite/ mid-high unit	700W (PEAK) Class D
Axial sensitivity 1W@1m	96dB / 130dB Max.
Electronic Protections	Thermal DC / Overload / Digital Compressor / Limit
Cooling	Temperature-controlled fan
Connections	Input: 2 Combo - XLR 1/4", 1 RCA in L&R / Output: SPK Satellite / XLR Link
External Controls	Volume Control / Switch for Input sens / Switch for mode selector / Power ON with Green LED / Limiter with Red LED / Ground Lift / IP Control
Power Supply	115V / 230V Switchable
Enclosure Construction	Plywood cabinet, resistant black paint, metal grille with foam, rubber feet,handles
Mounting	One metal standard pole-mount



TP SOHOV8

- Wooden passive speaker column
- 8 x 3,5" passive speaker column
- 480 W program power
- 130 db max spl (Total System SPL with SOHOS12)
- 4 ohms impedance
- Free speaker pole & satellite cable included with each subwoofer

129.7 mm x 760 mm x 102.6mm · 6.95 kg



TP SOHOS12

- 12" Professional Subwoofer with built-in mixer and Satellite Output
- Program power: 350W (Subwoofer) + 350W (Satellite) RMS
- 1400 W max System Power
- Each sub includes free speaker pole & satellite cable
- 130 dB max spl (Total System SPL)
- 700 W power output for SOHOV8 and SOHOV8PLUS speaker
- Built-In 2 CH mixer with DSP
- I-PAD / PC DSP control software

430 mm x 450 mm x 480 mm · 20.51 kg





Model Active	TP 50H0V8
Mid range woofers	8 x 3,5' wideband speakers, 1' Voice Coil
Nominal power handling capacity	Program Power: 480W - PEAK Power: 960W
Frequency response -6dB	140Hz -20kHz
Max SPL	127dB Max.
Nominal impedance	4 ohms
Input Connector	1 x SPK
Directivity	100° horizontal
Crossover frequency	350Hz, 24 dB / Oct. Active
Enclosure Construction	Body In extruded wood, Black paint
Mounting	One metal pole-mount, two M8 Hanging points

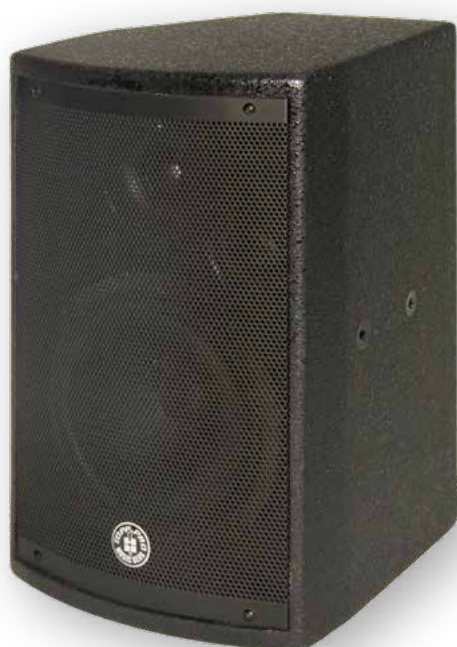
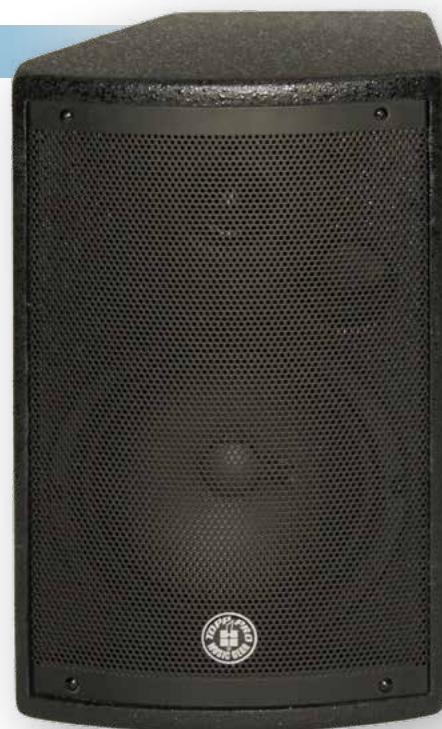
Model Active	TP 50H0S12
Subwoofer	1 x 12" - 2.5" Voice Coil
Frequency response -6dB	40Hz-500Hz
Total amplifier power	1400W (PEAK) Class D
Amplifier, subwoofer	700W (PEAK) Class D
Amplifier, satellite / mid-night unit	700W (PEAK) Class D
Max SPL	130dB Max.
Electronic Protections	Thermal DC / Overload / Digital Compressor / Limit
Cooling	Temperature-controlled fan
Connections	Input: 2 Combo - XLR 1/4", 1RCA in L&R / Output: SPK Satellite / XLR Link
External Controls	Volume Control / Switch for Input sens / Switch for mode selector / Power ON with Green LED / Limiter with Red LED / Ground Lift /IP Control
Power Supply	115V / 230V Switchable
Enclosure Construction	Plywood cabinet, rasistant black paint, metal grille with foam, rubber feet, handles
Mounting	One metal standard pole-mount



TP TPS16AMUB

- RMS Power: 70 W
- Peak Power: 140 W
- TRANSDUCER LOW:
6,5" Woofer 1" Voice Coil
- TRANSDUCER HIGH:
1" Neodymium Tweeter

318 mm x 200 mm x 201.5 mm • 9,84 Kg

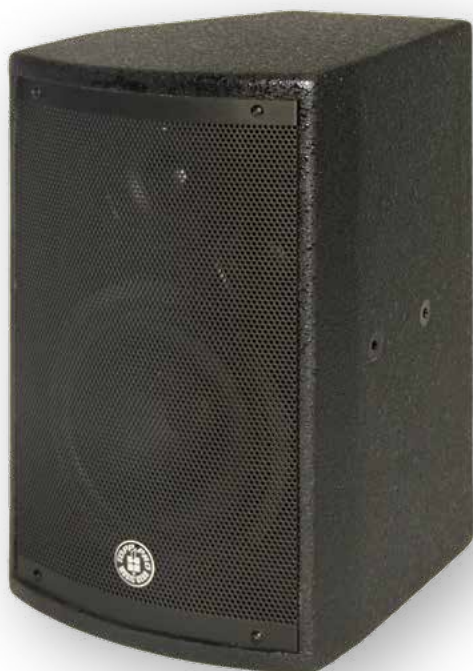


TP TPS16AP

- RMS Power: 70 W
- Peak Power: 140 W
- TRANSDUCER LOW:
6,5" Woofer 1" Voice Coil
- TRANSDUCER HIGH:
1" Neodymium Tweeter

318 mm x 200 mm x 201.5 mm • 9,84 Kg





TP TPS16P

- 140 W Program power
- TRANSDUCER LOW:
6,5" Woofer 1" Voice Coil
- TRANSDUCER HIGH:
1" Neodymium Tweeter

318 mm x 200 mm x 201.5 mm · 8,3 Kg



Model Active	TP TPS16AMUB
System Type	2-Way 6.5" Vented Active Speaker Cabinet
Power Handling	RMS Power: 70W - PEAK Power 280W
Frequency Response	75Hz-20KHz (-6dB)
Max SPL	113dB Max
Low Frequency	6.5" (165mm) woofer / 1" Voice Coil
High Frequency	1" Neodymium Tweeter
X-over Frequency	5KHz@12dB/oct
Mixer	2-band equalizer on input channels, 5 Input channels with individual Volume control, 3 bands Master EQ, 3 COMBO microphone Inputs with phantom power, 2 RCA Line Inputs/3.5mm jack, 2 RCA Line Outputs, Monitor output with level control, Powered output 70W (@4 ohms, min) for optional external speakers, 16-preset digital effect processor
USB Player	With USB & Micro SD CARD, Bluetooth
Power Supply	230V - 115V @50 - 60Hz
Amplifier	Class D 70w x 2, one for inside speaker/one for optional external speaker
Electronic Protections	Thermal / overload / analog limiter
Enclosure	Trapezoidal painted wood cabinet. metal grille
Fixing Point	4 x M4 Standard (2 x Vertical and Horizontal side)

Model Active	TP TPS16AP	TP TPS16P
System Type	2-Way 6.5" Vented ACTIVE Speaker Cabinet	2-Way 6.5" Vented PASSIVE Speaker Cabinet
Power Handling	RMS Power: 70W PEAK Power 140W	Program Power: 70W PEAK Power 140W
Frequency Response	75Hz-20KHz (-6dB)	75Hz-20KHz (-6dB)
Max SPL	110dB Max	110dB Max
X-over Frequency	6KHz@12dB/oct	6KHz@12dB/oct
Low Frequency	6.5" (165mm) woofer / 1" Voice Coil	6.5" (165mm) woofer / 1" Voice Coil
High Frequency	1" Neodymium Tweeter	1" Neodymium Tweeter
Connectors	MIC/LINE balanced input at -40/0dB (Combo Connector), AUX input at -10dB with RCA Connector, LINK Output at -40/0dB with XLR	6,3 mm mono jack
Amplifier	Class D 70Wx2 (BTL)	-
Electronic Protections	Thermal / overload / analog limiter	-
Volume Control	Continuous, work only on MIC/LINE input	-
Power Supply	110-120V / 220-240V~50/60Hz	-
Enclosure	Trapezoidal painted wood cabinet.metal grille	Trapezoidal painted wood cabinet.metal grille
Fixing Point	2xM4 Standard (2x Vertical side)	2 x M4 Standard (2x Vertical side)



Amplifiers



TP HVA8.150

NEW

- Class D design with SMPS
- 8 x 150 W on 70V/100V line
- Balanced inputs on Euroblock connectors
- Speaker outputs on Euroblock connectors
- 1 Unit 19" rack mount.
- 5,4 Kg Light weight

483 mm x 44 mm x 360 mm · 5,4 Kg



NEW

TP HVA4.150

- Class D design with SMPS
- 4 x 150 W on 70V/100V line
- Balanced inputs on Euroblock connectors
- Speaker outputs on Euroblock connectors
- 1 Unit 19" rack mount
- 5,4 Kg Light weight

483 mm x 44 mm x 360 mm · 5,4 Kg



AMPLIFIERS

Model Active	TP HVA4.150	TP HVA8.150
Output Power (100V line) one channel drive	150W*2	150W
Output Power (100V line) all channel drive	135W*4	135W*8
Output Power (70V line) one channel drive	150W*2	150W
Output Power (70V line) all channel drive	135W*4	135W*8
Input Impedance	20kΩ (balanced) 10kΩ (unbalanced)	20kΩ (balanced) 10kΩ (unbalanced)
Frequency response	100 Hz - 15 kHz	100 Hz - 15 kHz
Voltage gain (100V)	40 dB	40 dB
THD+N	<0.1%	<0.1%
S/N rate	>95 dB	>95 dB
Damping factor	>200	>200
Power output circuitry	Switching power, Class-D	Switching power, Class-D
Power supply	AC 110-240V, 50/60 Hz	110V-120V or 220V-240V AC 50/60Hz
Protections	Short circuit, open circuit, thermal, ultrasonic and RF	Short circuit, open circuit, thermal, ultrasonic and RF
Connectors	INPUT & OUTPUT: Euroblock	INPUT & OUTPUT: Euroblock
Controls	Front: AC switch, Input level control for each channel Rear: 70V/100V selector	Front: AC switch, Input level control for each channel Rear: 70V/100V selector
Indicators	SIGNAL: green LED CLIP: red LED POWER: green LED PROTECTION: red LED PRIOR:green/red LED	SIGNAL: green LED CLIP: red LED POWER: green LED PROTECTION: red LED
Dimensions (WxHxD)	483x44x360 (mm)	483x44x360 (mm)
Weight	5.4 kg	5.4 kg

TP LVA16.150

NEW

- Class D design with SMPS
- 16 x 150 W RMS/4 Ohms or 16 x 80 W RMS/8 Ohms
- Balanced inputs on Euroblock connectors
- Speaker outputs on Euroblock connectors
- 1 Unit 19" rack mount.
- 7,1 Kg Light weight

483 mm x 360 mm x 44 mm · 6,8 Kg



NEW

TP LVA8.150

- Class D design with SMPS
- 8 x 150 W RMS/4 Ohms or 8 x 80 W RMS/8 Ohms
- Balanced inputs on Euroblock connectors
- Speaker outputs on Euroblock connectors
- 1 Unit 19" rack mount.
- 6,5 Kg Light weight

483 mm x 360 mm x 44 mm · 6,3 Kg



TP LVA4.150

NEW

- Class D design with SMPS
- 4 x 150 W RMS/4 Ohms or 2 x 150 W RMS/4 Ohms + 300 W RMS/8 Ohms(Bridged)
- Balanced inputs on Euroblock connectors
- Speaker outputs on Euroblock connectors
- 1 Unit 19" rack mount
- 4,6 Kg Light weight
- Integrated Crossover for Sub + Satellite operations

483 mm x 360 mm x 44 mm · 4,6 Kg



Model Active	TP LVA4.150	TP LVA8.150	TP LVA16.150
2Ω	(EIAJ) 360W x 4	-	-
4Ω	(RMS) 150W x 4	(RMS) 130W x 8	(RMS) 130W x 16
8Ω	(RMS) 90W x 4	(RMS) 70W x 8	(RMS) 70W x 16
Bridge Mono Mode 4Ω	(EIAJ) 720W x 2	-	-
8Ω	(RMS) 300W x 2	-	-
Input Impedance	20kΩ balanced or 10kΩ unbalanced	20kΩ balanced or 10kΩ unbalanced	20kΩ balanced or 10kΩ unbalanced
Frequency Response	(At 10dB below Rated Output Power) 20Hz~20kHz (+0/-1dB)	100Hz~15kHz (+0/-1dB)	100Hz~15kHz (+0/-1dB)
THD + N	(1kHz 1/8 Rated Power, A-Weighted)<0.1%	(1kHz 1/8 Rated Power, A-Weighted)<0.1%	(1kHz 1/8 Rated Power, A-Weighted)<0.1%
S/N Ratio	(Ref. 1kHz, A-Weighted)> 96dB	(Ref. 1kHz, A-Weighted)> 95dB	(Ref. 1kHz, A-Weighted)> 95dB
Damping Factor	(1kHz, 8W)> 200	(1kHz, 8W)> 200	(1kHz, 8W)> 200
Power/Output Circuitry	Switching Power Class-D	Switching Power Class-D	Switching Power Class-D
Protections	Full short circuit, open circuit, thermal, ultrasonic, and RF protection stable into reactive or mismatched loads, turn ON/OFF, muting, tried crowbar	Full short circuit, open circuit, thermal, ultrasonic, and RF protection stable into reactive or mismatched loads, turn ON/OFF, muting, tried crowbar	Full short circuit, open circuit, thermal, ultrasonic, and RF protection stable into reactive or mismatched loads, turn ON/OFF, muting, tried crowbar
Controls	Front: On/Off Power Switch, Volume Channel A, B, C, D - Rear: 8 preset modes	Front: On/Off Power Switch Volume Channel 1 to 8	Front: On/Off Power Switch Volume Channel 1 to 16
Indicators	POWER: 1 blue LED - PROTECTION: 4 red LED - SIGNAL: 4 green LED - CLIP 4 red LED	SIGNAL: 8 green LED - CLIP 8 red LED	SIGNAL: 16 green LED - CLIP 16 red LED
Connectors	Inputs: Euro block Outputs: Euro block	Inputs: Euro block Outputs: Euro block	Inputs: Euro Block - Outputs: Euro Block
Power Supply	AC: 110-120V or 220~240V 50/60Hz	AC: 110-120V or 220~240V 50/60Hz	AC: 110-120V or 220~240V 50/60Hz
Dimension (W x D x H)	483 x 360 x 44 mm	483 x 360 x 44 mm	483 x 360 x 44 mm
Weight	4.6 kg	6.3 kg	6.8 kg

TP TRX1500

- 2 channel Power amplifier – 2 rack 19" units
- Power bridge mode 8 ohms: 800 W
- Power stereo mode 4 ohms: 400 W x 2
- Power stereo mode 8 ohms: 250 W x 2

483 mm x 89 mm x 400 mm • 17.85 Kg



TP TRX1000

- 2 channel Power amplifier – 2 rack 19" units
- Power bridge mode 8 ohms: 340 W
- Power stereo mode 4 ohms: 170 W x 2
- Power stereo mode 8 ohms: 130 W x 2

483 mm x 89 mm x 400 mm • 17.1 kg



AMPLIFIERS

Model Active	TP TRX1500	TP TRX1000
Bridge Mode 8 Ohms Continuous Peak	800W 1600W	340W 680W
Stereo Mode 4 Ohms Continuous Peak	400W x 2 800W x 2	170W x 2 340W x 2
Stereo Mode 8 Ohms Continuous Peak	250W x 2 500W x 2	130W x 2 260W x 2
Distortion (SMPTE-IM)	<0.05%	<0.05%
Frequency Response	20Hz- 20kHz ±0.1/3dB	20Hz- 20kHz ±0.1/3dB
Signal to Noise	20Hz- 20kHz 102dB	20Hz- 20kHz 102dB
Voltage Gain	40x (32dB)	40x (32dB)
Input Sensitivity @ 4 ohms	1Vrms	1Vrms
Input clipping	10 Vrms (+22dB)	10 Vrms (+22dB)
Input Impedance	10 Kohms unbalanced, 20 Kohms balanced, 56 (36dB)	10 Kohms unbalanced, 20 Kohms balanced, 56 (36dB)
Controls	Front: AC Switch, Ch1 - Ch2 Gain Knobs, Rear:Limiter, Bridge Selector	Front: AC Switch, Ch1 - Ch2 Gain Knobs, Rear:Limiter, Bridge Selector
Indicators (1 per Channel)	Power-On: Blue LED, Protection: Green LED, Limiter : Yellow LED, Clip: Red LED, Parallel-input: Yellow LED	Power-On: Blue LED, Protection: Green LED, Limiter : Yellow LED, Clip: Red LED, Parallel-input: Yellow LED
Connectors, each channel	Input: Terminal Block / Output: Screw-terminal Barrier Block	Input: Terminal Block / Output: Screw-terminal Barrier Block
Cooling	Continuously variable speed fan, front-to-rear air flow	Continuously variable speed fan, front-to-rear air flow
Load Protection	On / Off muting, overheat & short circuit protection	On / Off muting, overheat & short circuit protection
Power Supply	220-240V (110-120V) AC 50-60Hz	220-240V (110-120V) AC 50-60Hz



Wireless

TP TMW-U1-100M

- UHF 863 - 865 mHz frequency range
- PLL Diversity Synthesized System
- Up to 8 Hour use with 2 x AA batteries
- Balanced or Un-balanced outputs
- Multi channel frequency Presets available
- Up to four Systems usable in the same location

240 mm x 50 mm · 0.27 Kg



TP TMW-U1-100HLG

- UHF 863 - 865 mHz frequency range
- PLL Diversity Synthesized System
- Up to 8 Hour use with 2 x AA batteries
- Balanced or Un-balanced outputs
- Multi channel frequency Presets available
- Up to four Systems usable in the same location

240 mm x 50 mm · 0.27 Kg



TP BTSTR

- Bluetooth V2.1+EDR
- High fidelity sound
- AC 9V Adaptor Included
- Dual Jack 6,3 mm Output
- Volume and Track controls

127 mm x 76 mm x 45 mm • 0.54 Kg



TP KRX

- UHF Receiver
- Low latency
- Up to 25meters range in open space
- AA battery power orUSB
- USB cable included



TP KTX

- UHF Transmitter
- Low latency
- Up to 25 meters range in open space
- AA battery power orUSB
- USB cable included



TP T2

- Signal transmitter
- Transmitter Operating Band:
ISM 2.4GHz free band
- GFSK digital modulation/demodulation
- External antenna
- 30 meters transmit distance in open place
- Up to 10 Receivers usable for each Transmitter

127 mm x 76 mm x 45 mm · 0.54 Kg



TP R1

- Signal receiver
- Receiver or Multi receiver Operating Band:
ISM 2.4GHz free band
- GFSK digital modulation/demodulation
- External antenna
- 30 meters transmit distance in open place

127 mm x 76 mm x 45mm · 0.54 Kg



The background is a dark blue gradient with a complex pattern of glowing blue lines and nodes. Some lines are solid and wavy, while others are dashed. Nodes are represented by small circles, some of which are double-ringed. The overall aesthetic is futuristic and technological, resembling a circuit board or a data network.

Electronics

TP RTDLM808

- 8x8 Digital Matrix
- Gate/Exp/Crossover/Peq/Delay/Compressor function
- RC NET for CL4 control
- DANTE optional card READY (TP T-DANTE)

483 mm x 210 mm x 80 mm · 3 Kg



Model Active	TP RTDLM808
Microphone input	Electronically balanced
Frequency Response to Main Output	20Hz~20KHz at 0dBu±1dB
Distortion (THD&N) to Main Output	<0.01% at 0dBu 1KHz
SNR (Signal to Noise Ratio)	110dB
Maximum Input Level	+20dBu
AUX 1~8 Outputs	-
Maximum Output Level	+20dBu
System Crosstalk	-
Input to Output	-87dBu
Adjacent Channels	-87dBu
Noise Gate	-
Threshold Range	-84dBu -0dB
Attack time	0.5mS~200mS
Release time	5mS~25

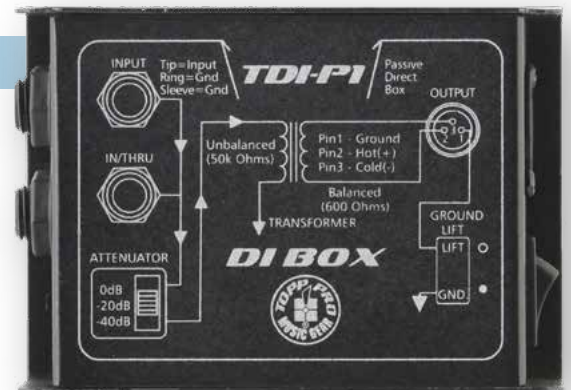
Compressor	-
Threshold Range	-30dBu - +20dB
Attack time	10mS~150mS
Release time	10mS~15
Ratio	1:1 to 24:1
Gain	0dBu - +24dB
EQ-Low (LowPass or LowShelf)	20Hz~19.2KHz +/-24dB
Low Mid / High Mid	20Hz~19.2KHz +/-24dB
High (HighPass or HighShelf)	20Hz~19.2KHz +/-24dB
Digital Audio	-
ADC Dynamic Range	114dB
DAC Dynamic Range	114dB
DSP Processor	32-bit, floating point
Sample Rate	48K/24bit



TP TDIP1

- Passive D.I. Box
- Jack 1/4" unbalanced input
- Jack 1/4" unbalanced link output
- XLR balanced output
- Ground lift
- 20 dB attenuator

127 mm x 760 mm x 45 mm · 0.54 Kg



TP TDIA2

- Active D.I. Box
- Jack 1/4" and XLR unbalanced input
- Jack 1/4" unbalanced link output
- XLR balanced output
- Ground lift
- 20 dB attenuator
- 48V phantom power or 9V battery

130 mm x 127 mm x 45 mm · 0.6 Kg



The background is a blue-tinted image of a city skyline at dusk or dawn. A bright light source, possibly the sun or moon, is visible in the upper left, creating a lens flare effect. The sky is filled with soft, wispy clouds. In the foreground, there are dark, silhouetted structures that appear to be part of a bridge or a city's infrastructure. The overall mood is serene and modern.

Public Address



TP TAP40TBK - TP TAP40TWH

- POWER:
70V: 20W / 10W / 5W / 2.5W
100V: 20W / 10W / 5W
- TRANSDUCER LOW:
4" Full Range Speaker 1" Voice Coil
- SPL: 90 dB



TP TAP40ABK - TP TAP40AWH

- POWER: 40 W
- TRANSDUCER LOW:
4" Full Range Speaker 1" Voice Coil
- SPL: 90 dB



PUBLIC ADDRESS

TP TAP20A

- POWER: 20W
- TRANSDUCER LOW:
3" Full Range Speaker 1" Voice Coil
- SPL: 85dB



Model Active	TP TAP40T	TP TAP40A	TP TAP20A
System Type	Speaker cabinet with transformer	Active speaker cabinet	Active speaker cabinet
Continuous Power	70V: 40W/20W/10W/5W 100V: 40W/ 20W/10W	40W	20W
Sensitivity	(1w/1m) 90dB (±3dB)	(1w/1m) 90dB (±3dB)	(1w/1m) 85dB (±3dB)
Impedance	70V: 1220/2500/5000/1KO 100V: 2500/5000/1KO	4ohms	4ohms
Speaker	4" Full range speaker - 1" V.C.	4" Full range speaker - 1" V.C.	3" Full range speaker - 0.8" V.C.
External Controls	Power selective switch	Volume control / Power switch	Volume control / Power switch
Frequency Response	76Hz - 18kH	76Hz-18kHz	132Hz-20kHz
Connectors	Wiring terminal	Input-RCA and Ø6,3 Balanced / Output-link Ø6,3 Jack	Input-RCA and Ø6,3 Balanced / Output-link Ø6,3 Jack
Power Supply	-	100-120V~60Hz / 210-240V~50Hz	100-120V~60Hz / 210-240V~50Hz



TP CSL6112

- 6,5" full-range ceiling speaker
- 12 W Max Power
- 70 V / 100 V line operations



Model Active	TP CSL6112
Built-in Speaker	6.5" full range paper speaker
Rated Noise Power	12W(70V/100V Line)
Rated Impedance	70V Line: 1667 Ω (3W)/833 Ω (6W)/408 Ω (12W) 100V Line: 3333 Ω (3W)/1667 Ω (6W)/833 Ω (12W)
Sensitivity	92dB(1W,1m)(500Hz-5KHz, pink noise) 79dB(1W,4M)(100Hz-10KHz, pink noise) according to EN 54-24 92dB(1W,1m)(100Hz-10KHz, pink noise) converted base on EN 54-24
Frequency response	110Hz-20KHz
Maximum Sound Pressure Level	87dB(12W,4M)(100Hz-10KHz pink noise) according to EN 54-24 98dB(12W,1M)(100Hz-10KHz pink noise) converted base on EN 54-24
Cover Angle (-6dB)	500Hz: 270°, 1KHz:140°, 2KHz: 80°, 4KHz:50°, according to EN 54-24
Weight	0.94 kg (bracket fire dome included)
Dimensions	$\varnothing$ 199x13mm(exposed section) + 74(D)mm
Environmental Type	(indoor applications) according to EN 54-24
Speaker Component	16.5cm (6.5) cone-type"
Dimensions for Fixing Hole	$\varnothing$ 178 (mounting hole) x 30 (maximum ceiling thickness) mm ($\varnothing$ 7 x 1.18)"
Applicable Cable	Solid wire: $\varnothing$ 0.8mm (AWG-18)
Connection	Screw connector (steatite terminal x 2L) bridging
Finish	Baffle: steel, white or equivalent color, paint Grille: Steel net, of - white or equivalent color, paint Dome moment bracket: trivalent chromate treatment plating Fire dome is made of 5VB plastic

TP SPA4

- Passive Analog Mixer
- 4 ch Combo IN + 1 ch Stereo Line IN
- Gain + 2 band EQ
- Phantom Power
- Volume control
- Output Selector
- 4 ch Bal/Unbal OUT
- Phone + Monitor
- Output Volume Led meter
- Phoenix Connectors

483 mm x 133 mm x 395 mm 9,5Kg



TP SPA12

- Passive Analog Mixer
- 6 ch Combo IN + 3 ch Stereo Line IN
- Master 3 band EQ
- Phantom Power
- RCA Output
- Volume Level Signal Led
- 1 rack 19" unit

483 mm x 210 mm x 40 mm • 2.5 Kg



TP PA120

- 120 W RMS / 4 OHM Output Power
- 4 Mic/Line Combo IN
- Mic/Line/Phantom Switch selector
- 1 RCA Aux IN
- 2 band EQ on Master with front panel control
- Constant Voltage Output: 25V, 70V and 100 V

420 mm x 88 mm x 330 mm • 19,5 Kg



TP PA240

- 240 W RMS / 4 OHM Output Power
- 4 Mic/Line Combo IN
- Mic/Line/Phantom Switch selector
- 1 RCA Aux IN
- 2 band EQ on Master with front panel control
- Constant Voltage Output: 25 V, 70 V and 100 V

420 mm x 88 mm x 330 mm • 23,56 Kg



TP TMA54Z

- Professional 4 zones amplifier
- 5 channel mixer
- 4 zone separate power outputs
- 240 W total Power
- Constant Voltage Output: 25 V, 70 V, 100 V

483 mm x 133 mm x 395 mm 21.6 Kg



Model Active	TP TMA54Z
Power Supply	110-120V~ 60Hz or 220-240V~50/60Hz Selectable
Inputs Sensitivity	CH1- 4: Mic/Phantom: -50dBV; Line: -10dBV balance
CH5	-10dBV unbalance
Telephone paging	-10dBV
Frequency response	60-17000Hz(-3dB)
Tone control	Treble: 10dB at 10KHz Bass: 10dB at 100Hz
T.H.D.	<1%
S/N ratio	Mic. >65dB
Line	>75dB
Tel	>65dB
Priority for Mic-1	mute CH2-CH5
Outputs impedance	4 ohms , 8 ohms
Output constant voltage:	25V,70V,100V
Power output	RMS120W X 4 (at 4 ohms)

Monitor output:	1W RMS
Phone output	1W (47ohm)
Line out:	2.0V(BAL)
Monitor Line out	1V(600 ohms)
Controls	5 Gain controls for Ch1-5 8 Volume controls for Ch1-5, tel. paging, monitor, phone 4 Master volume control 5 Trebel controls 5 Bass controls 4 Zone select switch for each channel 4 Zone monitor select switch 5 mute controls 1 AC select switch
Indicate LED	5VU meters (LED type) 1 Power indicator 5 Mute indicators

A dark, moody photograph of a desk with a laptop and tangled cables, overlaid with a blue geometric design. The text "Assembled Cables" is written in a white, italicized serif font at the bottom right.

Assembled Cables

ASSEMBLED CABLES

TP GC01

Professional assembled instrument cable with two Ø 6,3 mm mono jack plug connections. Black PVC jacket – Ø 7 mm.

DESCRIPTION	LENGTH
TP GC01LU03	3 mt (9.84 ft)
TP GC01LU05	5 mt (16.40 ft)



TP GC02

Professional assembled instrument cable with Ø 6,3 mm mono jack plug / Ø 6,3 mm right angle mono jack plug connections. Black PVC jacket – Ø 7 mm.

DESCRIPTION	LENGTH
TP GC02LU03	3 mt (9.84 ft)
TP GC02LU05	5 mt (16.40 ft)



TP MC01

Professional assembled balanced microphone cable with 3P XLR female / 3P XLR male connections. Black flexible PVC jacket – Ø 7 mm.

DESCRIPTION	LENGTH
TP MC01LU5	5 mt (16.40 ft)
TP MC01LU10	10 mt (32.81 ft)



TP MC02

Professional assembled balanced microphone cable with 3P XLR male / 6.3 mm Stereo jack plug connections. Black flexible PVC jacket – Ø 7 mm.

DESCRIPTION	LENGTH
TP MC02LU5	5 mt (16.40 ft)
TP MC02LU10	10 mt (32.81 ft)





TP ACY01

Professional assembled audio "Y" cable with Ø 3.5 mm Stereo metal jack plug / 2 x RCA metal plug connections.
Black PVC jacket.

DESCRIPTION	LENGTH
TP ACY01LU015	1,5 mt (4.92 ft)
TP ACY01LU03	3 mt (9.84 ft)



TP ACY02

Professional assembled audio "Y" cable with Ø 3.5 mm Stereo metal jack plug / 2 x Ø 6,3 mm mono jack plug connections.
Black PVC jacket.

DESCRIPTION	LENGTH
TP ACY02LU015	1,5 mt (4.92 ft)
TP ACY02LU03	3 mt (9.84 ft)



TP SCX01

Professional assembled "STEREO" cable with 2 x Ø 6.3 mm Mono jack plug / 2 x RCA metal plug connections. Black PVC jacket.

DESCRIPTION	LENGTH
TP SCX01LU015	1,5 mt (4.92 ft)
TP SCX01LU03	3 mt (9.84 ft)



TP SCX02

Professional assembled "STEREO" cable with 2 x RCA metal plug / 2 x RCA metal plug connections. Black PVC jacket.

DESCRIPTION	LENGTH
TP SCX02LU015	1,5 mt (4.92 ft)
TP SCX02LU03	3 mt (9.84 ft)



ASSEMBLED CABLES

TP PH01

Series of professional Powered speaker / DMX Combi cables, made of high quality standards materials. Equipped with "PRO" Series XLR connectors with all-metal body and moulded power connectors. 3*1.5 mm² Power cable combined with AWG22 pair high grade balanced cable, suitable for AUDIO or DMX signal transmission.



DESCRIPTION	LENGHT
TP PH01LU5	5 mt (16.40 ft)
TP PH01LU10	10 mt (32.81 ft)
TP PH01LU15	15 mt (49.21 ft)
TP PH01LU20	20 mt (65.62 ft)





Accessories

TP SS180KIT

Pair of speaker stands, made of steel and nylon parts with additional glass fiber, to ensure high reliability and resistance. Black finish. Equipped with height adjustment screw system and steel safety pin. Supplied with a practical Nylon210D carrying bag.

Minimum Height: 1200 mm / Maximum Height: 1800 mm



TP SS200KIT

Pair of aluminium speaker stands. Equipped with height adjustment screw system and steel safety pin. Supplied with a practical nylon 210D carrying bag. Black finish.

Minimum Height: 1250 mm / Maximum Height: 2000 mm



TP SSA90

Adjustable speaker pole for speaker-subwoofer separation with terminal pieces Ø 35 mm. Supplied with a bolt locking mechanism incorporating a steel pin for extra safety. Black finish.

Adjustment: 850 – 1400 mm





TP SSA90M20

Adjustable speaker pole for speaker-subwoofer separation with screw-mount bottom terminal piece (supplied with screw M20 x 2.5). It features a bolt locking mechanism incorporating a steel pin for extra safety. Black finish.

Adjustment: 850 – 1400 mm



TP WMH10

Wall mount heavy duty steel tube speaker stand. The directional mounting bracket allows both horizontal and vertical adjustment. Black finish.

Maximum Load: 30 Kg



TP SMS

Triangular base nearfield monitor stand. Provided with new base design. Steel tube structure, provides a height adjustable pin security system from 850 mm to 1170 mm (five different positions). 230 mm x 230 mm upper plate size. Perfect for home recording and studio recording use. Black finish.



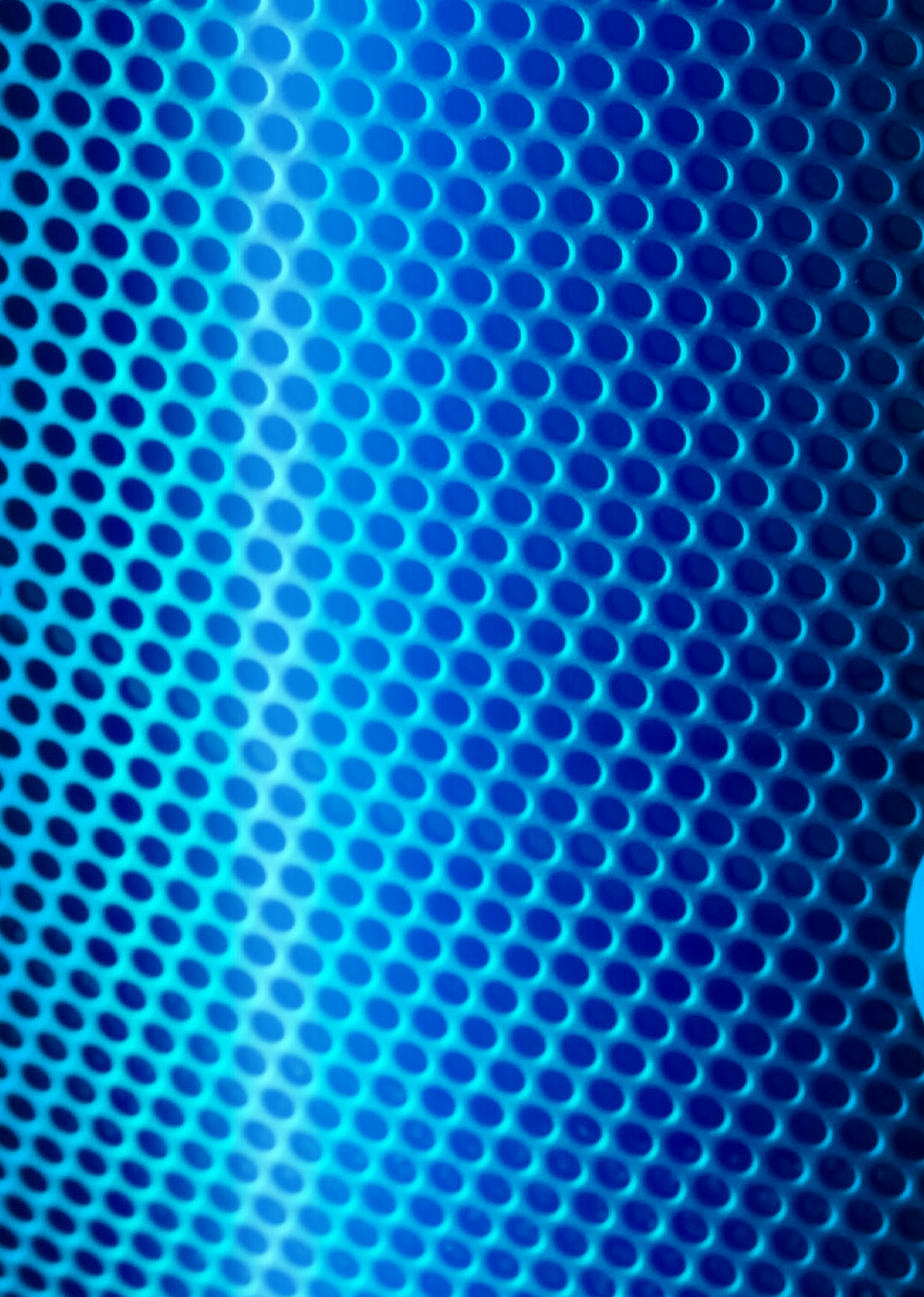
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#WeListenToYou

TOPP PRO

exclusive distributor for EMEA countries:

PROEL SPA
(Worldwide Headquarters)
Via alla Ruenia, 37/43
64027 Sant'Omero (TE) - ITALY
Tel. +39 0861 81241
Fax +39 0861 887862

info@topppro.eu

www.topppro.eu