

Active Portable PA Speaker With DSP

Features:

- DSP digital signal processor
- 2-way active, light-weight and highly efficient professional sound reinforcement speaker system.
- The Class D power amplifiers with its total power up to 600W provide tremendous sound pressure and incredible low-frequency impact.
- Multiple audio spectrum processing technology brings a melodious sound quality and a live-like musical feeling.
- The built-in professional audio compression limiter effectively protects the entire speaker system.
- Professional mixer with 1-way microphone input low noise and low distortion.



PAT-12DSP / PAT-15DSP

Specifications:

Model	PAT-12DSP	PAT-15DSP
System	Equipped with DSP digital signal processor, line input, digital amplifier, active 2-way speaker	
Driver Quantity	12"×1(Low)1×Φ25mm Driver	15"×1(Low)1×Φ34mm Driver
Frequency Response(±3dB)	60Hz-18KHz	55Hz-18KHz
Frequency Response(±10dB)	54Hz-20KHz	45Hz-20KHz
Max Sound Level(dB/1M)	110dB	120dB
Max Output Power	400W(Bass)/150W(Treble)	500W(Bass)/200W(Treble)
Distortion	Line-0.02%, Microphone-0.04%	Line-0.02%, Microphone-0.04%
Load Impedance	Treb-8 Ohm, Bass-8 Ohm	Treb-8 Ohm, Bass-8 Ohm
Input Impedance	Line-14KOhm, Microphone-14K Ohm	Line-14KOhm, Microphone-14K Ohm
Connectors	XLR;1/4"TRS	XLR;1/4"TRS
Dimensions (H×L×D mm/pcs)	578×345×277	713×431×320
Net Weight (Kg/pcs)	15.6	20.7

Active Portable PA speaker

Features:

- 2-way active, light-weight and highly efficient professional sound reinforcement speaker system.
- The Class D power amplifiers with its total power up to 500W provide tremendous sound pressure and incredible low-frequency impact.
- Multiple audio spectrum processing technology brings a melodious sound quality and a live-like musical feeling.
- The built-in professional audio compression limiter effectively protects the entire speaker system.
- Professional mixer with 2-way microphone input low noise and low distortion.



PAT-12 / PAT-15

Specifications:

Model	PAT-12	PAT-15D
System	Equipped with EQ, Multi-channel microphone and line input, digital amplifier, active 2-way speaker	
Driver Quantity	12"×1(Low)1×Φ25mm Driver	15"×1(Low)1×Φ34mm Driver
Frequency Response(±3dB)	60Hz-18KHz	55Hz-18KHz
Frequency Response(±10dB)	54Hz-20KHz	45Hz-20KHz
Max Sound Level(dB/1M)	103dB	110dB
Max Output Power	300W(Bass)/130W(Treble)	400W(Bass)/180W(Treble)
Level Adjust Range	±15dB(80Hz)-Bass±15dB(12KHz)-Treb	±15dB(80Hz)-Bass±15dB(12KHz)-Treb
Distortion	Line-0.02%, Microphone-0.04%	Line-0.02%, Microphone-0.04%
Load Impedance	Treb-8 Ohm, Bass-8 Ohm	Treb-8 Ohm, Bass-8 Ohm
Input Impedance	Line-14KOhm, Microphone-14K Ohm	Line-14KOhm, Microphone-14K Ohm
Connectors	XLR;1/4"TRS	XLR;1/4"TRS
Dimensions (H×L×D mm/pcs)	578×345×277	713×431×320
Net Weight (Kg/pcs)	14kg	19kg