

HYPER-PRO TOP 12AX 12" 1600W PEAK 2-WAY POWERED LOUDSPEAKERS WITH DSP

HYPER-PRO AX Series speakers are part of a wider range of SOUNDSATION Pro Audio product line, of which they represent the cutting edge. 1600W peak power, selected transducers, powerful DSP, advanced housing material and anti-scratch black paint: all ingredients wisely combined to offer the best to even the most demanding professionals. HYPER-PRO AX series 12" and 15" woofers sound punchy and loud; the 1.35" driver lets them sound crystal clear. Choose from 4 preset programs, to easily get your sound. Thanks to the three inputs with separate level controls, decide whether to connect a microphone, a mixer, an instrument or a media player.



PRODUCT DETAILS

KEY FEATURES

Bi-Amped Active Speaker

1600W Peak Power

Amplifier: Class-D (low-frequencies); Class-AB (high-frequencies)

Celestion® 1.35" Compression Driver

4-Preset DSP (Live, DJ, Speech, Monitor)

Balanced MIC / Line XLR input with Thru XLR output, Line Stereo input with 2x ¼" jack, Stereo input with Mini-Jack and RCA, all with independent level controls

Link output with Mono / Stereo selection

Blue Front LED with On/Off Switch

Sturdy Polypropylene Enclosure with black anti-scratch paint

Flyable: 5 x M10 points (4 on top, 1 on rear)

Handles: 1 on top, 2 on sides

Pole Mount: Standard 36 mm

SPECIFICATIONS

Frequency Response	52Hz - 20kHz / -10dB
Max SPL	134 dB
Low-freq. Transducer	12" Woofer
High-freq. Transducer	Celestion® 1.35" Compression Driver
Coverage	90° x 60°
Low-Frequency Amplifier	Class-D 350W RMS - 1400W Picco
High-Frequency Amplifier	Class-AB 50W RMS - 200W Picco
AC Mains	220/240V – 50/60Hz
Power Consumption (Average/Peak)	800W / 1600W
Fuse	T6.3AL-250V
DSP	4 preset (Live, DJ, Speech, Monitor)
Input Connections	1x XLR connector, 2x 63mm Jack, 1x Mini-Jack, 1x RCA Pair
Output Connectors	1x XLR Thru Output (Input 1), 1x XLR Link Output with Mono/Stereo selection
Housing Material	Polypropylene
Grille	Steel/1mm
Flyable	5 x M10 points (4 on top, 1 on rear)
Handles	2 on sides; 1 on top
Tripod/Pole Hole	Standard D36mm
Speaker Size (WxHxD)	362 x 597 x 347 mm
Packing Size (WxHxD)	450 x 675 x 430 mm
Speaker Weight	19.6 kg
Carton Weight	22 kg