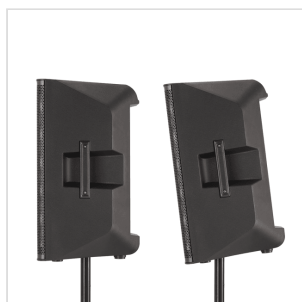


## HYPER-PRO 12ACX

# 12" 1600W PEAK 2-WAY POWERED LOUDSPEAKERS WITH DSP

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The Bi-Amplified Active speakers of the HYPER-PRO ACX series are part of the high range of SOUNDSATION Pro Audio products. Peak powers of 1600 W and 1800W respectively for 12" and 15" models, selected transducers, CELESTION® compression drivers, powerful DSP: all the ingredients cleverly combined to offer the best even to the most demanding professionals. HYPER-PRO ACX series 12" and 15" woofers sound punchy and loud; the 1.4" driver lets them sound crystal clear. Sound control via the DSP is really simple. By pressing the PRESET switch you can choose between 4 audio programs (LIVE, DJ, SPEECH, MONITOR); the character of the sound will change and the corresponding LED will show the selected mode. The rear panel, organized in a very simple way and with separately controllable inputs, allows the choice of devices to be connected as a microphone, a mixer, an instrument, a CD player, a smartphone etc. In the three panel sections, input levels can quickly be set with gain controls independently of each other.



# HYPER-PRO 12ACX

## 12" 1600W PEAK 2-WAY POWERED LOUDSPEAKERS WITH DSP

### PRODUCT DETAILS

#### KEY FEATURES

Bi-Amped Active Speaker

1600W Peak Power

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

Celestion® 1.4" 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: 3 x M10 (2 on Top, 1 on Rear)

Handles: 1 on top, 2 on sides

Dual pole mount: Standard 36 mm, 0° and 7°

#### SPECIFICATIONS

<b>Frequency Response</b>	50Hz - 20kHz / -10dB
<b>Max SPL</b>	134 dB
<b>Low-freq. Transducer</b>	12" Woofer
<b>High-freq. Transducer</b>	Celestion® 1.4" Compression Driver

## HYPER-PRO 12ACX

# 12" 1600W PEAK 2-WAY POWERED LOUDSPEAKERS WITH DSP

<b>Coverage</b>	90° x 90°
<b>Low-Frequency Amplifier</b>	Class-D 350W RMS - 1400W Picco
<b>High-Frequency Amplifier</b>	Class-AB 50W RMS - 200W Picco
<b>AC Mains</b>	100-120VAC/220-240VAC
<b>Power Consumption (Average/Peak)</b>	800W / 1600W
<b>Fuse</b>	T6.3AL 250V (100-120V) / T3.15AL250V (220-240V)
<b>DSP</b>	4 preset (Live, DJ, Speech, Monitor)
<b>Input Connections</b>	1x XLR connector, 2x 63mm Jack, 1x Mini-Jack, 1x RCA Pair
<b>Output Connectors</b>	1x XLR Thru Output (Input 1), 1x XLR Link Output with Mono/Stereo selection
<b>Housing Material</b>	Polypropylene
<b>Grille</b>	Steel/1.2mm
<b>Flyable</b>	3 x M10 points (2 on top, 1 on rear)
<b>Handles</b>	2 on sides; 1 on top
<b>Dual tripod/pole hole</b>	Standard D36mm, 0° and 7°
<b>Speaker Size (WxHxD)</b>	362 x 597 x 347 mm
<b>Packing Size (WxHxD)</b>	405 x 645 x 395 mm
<b>Speaker Weight</b>	15.5 kg
<b>Carton Weight</b>	17 kg