FLOW-S12AP

The FLOW-S12AP is a 12" two-way, 300-watt active speaker system with a built-in DSP processor and Dante module. It can be used for both main sound and stage monitoring. The system's enclosure features a bass reflex port for enhanced low frequencies and increased sound pressure.



- 1.4" high-frequency driver and 12" woofer
- Built-in Dante module
- Durable powder-coated finish, metal grille
- Cabinet material: 15mm thick professional plywood
- Color LCD display with intuitive display of unit temperature, input sensitivity, mute status, and signal level. Configurable screen lock and overload alert
- Short-circuit protection, input current limiter, power-on/power-off mute, DC power failure protection, power limiter, fan cooling
- PC software: Supports 30 preset scene configurations, as well as user-defined settings with the ability to save them
- Remote control: RS232, RS485, TCP/IP
- Simultaneous control of up to 254 systems
- Compatible with the FLOW-BR1 wall mount

Specification:

SKU	FLOW-S12AP
Type	Professional Active Speakers
Rated Power	300 W (AES)
Nominal Impedance (±20%)	8Ohms
Peak Power	900 W
Ways	2
Low frequency driver	1×12"
High frequency driver	1×1.4"
Frequency Response (-10 dB)	65 Hz-20 kHz
Sensitivity (±2 dB)	97 dB/W/m
Sound Pressure Level	≥122 dB
Total Harmonic Distortion	≤1%
Coverage angle (H*V)	90° x 60°
Power Amplifier Output	≥900 W at 8 ohms (conversion efficiency ≤1%)
DSP Functions	Compressor, Limiter, Noise Gate, Parametric EQ, Matrix Routing, Delay, Filter
Connection type	1x XLR IN 3-pin (female) 1x XLR LINK OUT 3-pin (male) 2x RJ45 (female), Dante, TCP/IP 2x POWERCON, Power
Cabinet material	Professional plywood, 15mm
Surface treatment	Black bright spot paint
Mounting bracket	FLOW-BR1 (optional)
Power supply:.	AC 100-240V
Dimension (W×D×H)	360×318×598 mm
Net weight:	23kg

FLOW-SI2AP

FREQUENCY RESPONSE

