

ALTA POTENCIA / ALTAVOCES / ACTIVOS

FORCE-X12DSP

HIGH POWER ACTIVE SPEAKER



TWS



CLASS D



BLUETOOTH



DSP

- ✓ High power with richly nuanced sound
- ✓ Compact enclosure with high-quality loudspeakers
- ✓ Built-in amplifier, with digital signal processor (DSP) with 4 sound modes
- ✓ Carrying handles and hole in base for 35 mm tube
- ✓ User-friendly and intuitive



+ Info:

<https://fonestar.com/FORCE-X12DSP>

ESPECIALLY RECOMMENDED IN:



Sports facilities



Hospitality



Hotels



All sectors

DESCRIPTION

Professional sound with high power and advanced control

The FORCE-X12DSP is a high power active loudspeaker designed to meet the most demanding needs of installers and engineering projects. Its robust construction and advanced features make it the ideal choice for professional sound applications, offering quality and versatility in any environment.

Exceptional performance and advanced features

Optimised power: Class D amplifier with a maximum output of 1,200 W peak.

Integrated DSP processor: It offers four EQ settings (Music, Club, Live and Speech) to suit every scenario.

Versatile connectivity: Bluetooth v5.3 with TWS function, balanced and auxiliary inputs, plus balanced XLR output for daisy-chain configurations.

Functional design: Compact housing, carrying handles and base with 35 mm pipe hole for easy installation.

Why choose FORCE-X12DSP?

High resistance: Quality materials with temperature and overload protection.

Powerful and precise sound: 12" woofer and compression driver with 90°H x 60°V coverage for an immersive acoustic.

Versatility in installation: M8 suspension points, aluminium back panel and LED lighting options on the front.

Lightweight and compact: With a weight of 16.6 kg and optimised dimensions for easy transport and installation.

The FORCE-X12DSP combines state-of-the-art technology, ergonomic design and outstanding acoustic performance, making it a complete solution for sound professionals looking for high quality and reliability.



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TECHNICAL CHARACTERISTICS

FEATURES	<p>High power active speaker. DSP processor. Colour display screen. 4 equalisations: Music, Club, Live and Speech Bluetooth v5.3 receiver TWS function. Compact and lightweight case. Aluminium rear panel. Front LED with different switching options (On, Off or limiter). Carrying handles. Hole in the base for 35 mm tube.</p>
AMPLIFIER	<p>1,200 W Peak 350 W RMS 2-way (bass: 300 W + treble: 50 W) Class D</p>
PROTECTION	Temperature (85°C) and overload
LOUDSPEAKERS	<p>1 x high-capacity 12" woofer: coil 65 mm, ferrite magnet 170 x 20 mm 1 x compressor driver: 1" mouth, 34 mm coil, ferrite magnet 90 x 15 mm</p>
RESPONSE	50-20,000 Hz
INPUTS	<p>CH 1 balanced mic/balanced line. Combo connector (XLR + 6.3 mm jack), AUX jack TRS 3.5 mm and Bluetooth CH 2 balanced mic/line. Combo connector (XLR + 6.3 mm jack) Mic signal level: 40 mV RMS (-28 dBV) / 600 Ohm Line signal level: 350 mV RMS (-9 dBV) / 100k Ohm AUX signal level: 350 mV RMS (-9 dBV) / 100k Ohm</p>
OUTPUTS	1 x balanced line. XLR connector. MIX mode (CH 1 + CH 2) or LINK (direct output from CH 2 input)
SENSITIVITY	97 dB at 1 W/1 m
SOUND PRESSURE	122 dB at max. W/1 m
DISPERSION	90° H x 60° V
SUSPENSION POINTS	2 x M8 points (top and side)
COLOUR	Black
POWER SUPPLY	<p>230/115 V AC, 300 W Fuse: 230 V CA T3.15AL 250V / 115 V CA T6.3AL, 250V</p>
DIMENSIONS	350 x 600 x 350 mm depth
WEIGHT	16.6 kg



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