



FLAT-M100

Order No.: 0259590

PRODUCTINFOS

Compact, lightweight, practical

and yet amazingly powerful. The active speaker system FLAT-M100 is suitable for monitoring, side fill, front fill and rear fill applications due to its clear and powerful reproduction. It is also suitable wherever a powerful sound is required, despite limited space being available.

Active PA stage monitor speaker system, 200 W

- Flat and very compact full range system
- Fitted with 2 x 10 cm (FaitalPRO, 2 x 4") full range speaker with neodymium magnets
- Class D amplifier system
- Sound pressure at nominal power: 116 dB
- Indication of signal and limiter
- Volume control and tone control
- Balanced line/mic input and feed-through output
- High-quality multiplex wooden cabinet with protective metal grille
- 2 x M10 and 2 x M6 threaded inserts for stand adapter or mounting device
- Supplied with clamp for mounting, e.g. onto a microphone stand

delamar.de

“Despite compact dimensions, it provides a respectable output power. Due to the sturdy design with robust front grille and durable textured coating, this active speaker system is suitable for on-the-road applications. Regarding the sound, it impressively shows what it is capable of and provides a clear reproduction of vocals and speech. Thanks to various installation options, e.g. to microphone stands, it is possible to implement a system for individual, space-saving and unobtrusive monitoring.

Due to a combined mic/line input, you are also able to directly connect a microphone, e.g. for making announcements. However, the missing carrying handle which would sometimes facilitate handling results in a deduction of half a point. A neat workmanship, good price-performance ratio and foolproof operation complement this device which received 4.5 out of a possible 5 points in the test.”

SOUNDCHECK 09/2018

“The FLAT-M100 is a real space-saving solution with an impressive power capability. This mini monitor is compact, lightweight, practical, yet powerful. It is sure to become part of the inventory for smaller clubs and singer-songwriters on tour.”

Gitarre & Bass 02/2019

“Especially the test with acoustic guitar and vocals showed excellent results for practical operation.”

TECHNICAL SPECIFICATIONS

FLAT-M100

Active/passive	active
Transmission technology	cable
Total output power	200 W
Power rating (RMS)	100 W
Frequency range	90-20,000 Hz
Input signal	16 mV/28 kΩ (line, bal.), 5 mV/20 kΩ (mic, bal.)
System	2 x 4", full range
Full range speaker	2 x 10 cm (2 x 4", FatialPRO) full range speaker
Number of speakers	2
Speaker size	10 cm (4")
SPL	97 dB/W/m
Max. rated SPL	116 dB
Radiation angle/beam angle	H: 50°/V: 120°
Radiation angle, horizontal	50°

FLAT-M100

Radiation angle, vertical	120°
Housing material	multiplex
Colour	black
Mounting device	2 x M10 threaded insert, 2 x M6 threaded insert
Admiss. ambient temp.	0-40 °C
Power supply	~ 230 V/50 Hz/175 VA
Dimensions	265 x 120 x 192.5 mm
Width	265 mm
Height	120 mm
Depth	192.5 mm
Weight	2.4 kg
Inputs	1 x comb. XLR/6.3 mm (line/mic)
Outputs	1 x XLR link out
Other features	limiter
Accessories	FLAT-M100BAG
Packing dimensions (W x H x L)	0.29 x 0.14 x 0.285 m
Gross weight	3.03 kg
Net weight	2.56 kg