

## FLAT-M100 - Monitor Cabinet



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."

## Tekniset tiedot:

|                                |   |
|--------------------------------|---|
| Active/passive                 | : active  |
| Transmission method            | : Cables  |
| Total output power             | : 200 W   |
| Power rating (RMS)             | : 100 W   |
| Total power rating             | : -   |
| Power rating (RMS)             | : -   |
| Impedance                      | : -   |
| Frequency range                | : 90-20,000 Hz  |
| THD                            | : -   |
| S/N ratio                      | : -   |
| Input signal                   | : 16 mV/28 kOhm (line, bal.),<br>5 mV/20 kOhm (mic, bal.) |
| System                         | : 2 x 4", full range                                      |
| Full range speaker             | : 2 x 10 cm (2 x 4", FaitalPRO) full range speaker        |
| Bass speaker                   | : -   |
| Midrange speaker               | : -   |
| Tweeter                        | : -   |
| Number of speakers             | : 2   |
| Speaker size                   | : 10 cm (4")  |
| Sensitivity                    | : 97 dB/W/m   |
| Max. rated SPL                 | : 116 dB  |
| Radiation angle, horizontal    | : -   |
| Radiation angle, vertical      | : -   |
| Features                       | : -   |
| Housing material               | : multiplex   |
| Colour                         | : black   |
| Mounting device                | : 2 x M10 threaded insert,<br>2 x M6 threaded insert      |
| Protected against ball rebound | : -   |
| Protection class               | : -   |
| Admiss. ambient temp.          | : 0-40 °C   |
| Power supply                   | : &acd; 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                |
| Replacement voice coil | : -                               |
| Other features         | : limiter                         |
| Accessories            | : FLAT-M100BAG                    |