



aart T 10 A [CodeNr. 13101]

The aart T 10 A is a self-powered, 2-Way high-performance multipurpose loudspeaker system, designed for professional portable and installed applications. With a 90°H x 60°V coverage pattern it combines high output capability with excellent sound performance in a multiangle compact enclosure, made of 15 mm plywood.

It features a powerful 10"/2" (75mm) voice coil low frequency drive unit, and a 1" (25mm) exit HF compression driver with a 1.75" voice coil for extended high frequency response. The integrated high performance Class D 2-channel amplifier, with integrated 2-channel DSP, delivers outstanding dynamic and excellent headroom. The 4 DSP presets and clearly arranged Input - Output section enable high application flexibility.

The versatile aart T 10 A suits for speech and music applications as a stand-alone fullrange loudspeaker or MF/HF speaker in sound reinforcement systems.

Specification

Loudspeaker Type	Self-powered, two-way bi-amped, multifunctional
Frequency Range (-10dB)	55 Hz - 20 kHz
Frequency Response (+- 3dB)	65 Hz - 18 kHz
Coverage Pattern	H 90° x V 60° nominal (user-rotatable)
Power Handling	300 W continuous, 1200 W peak
System Sensitivity (1w/1m)	98 dB
Maximum SPL (Calculated at 1m)	123 dB continuous, 128 dB peak
HF Driver	1,75"voice coil, 1" exit compression driver
LF Driver	10", 2" voice speaker aaCRAAFT
Crossover	Active / DSP
Protection	Dual-band limiter
Active Tuning / Features	4 DSP presets, 2 x Line/Mic IN level & switch, Line/Mix OUT
Enclosure	Multi-angle, 15 mm birch plywood
Finish	Black polyurea coating
Fittings	7x M8 inserts, 1x bar handle, pole-mount socket, U-bracket
Protective Grille	Black perforated steel with acoustic transparent foam backing
Connectors	2 x XLR/6.35 Jack Combo, 1x XLR
Dimensions mm (WxHxD)	320 x 518 x 293
Weight	14.8 kg

Key features

- > High-class performance in a compact design
- > Class D bi-amped power module
- > User-rotatable, constant directivity 90° x 60° horn
- > Vertical and horizontal orientation
- > 4 DSP presets
- > Dual-band limiter
- > Two inputs with level control, XLR/6.3 Jack Combo, one with MIC/LINE switch and with high-resolution microphone pre-amplifiers (in MIC mode)
- > Line/Mix OUT switchable
- > Main and monitor operation possible
- > M8 inserts for flexible mounting options
- > Weight only 14.8 kg

Application

- > Portable sound reinforcement
- > Installation
- > Live Music
- > Bars and restaurants
- > Nightclubs
- > Stage monitoring
- > Corporate AV events and conferences

Recommended with

- > Subs:
SUB 15 A, SUB 18 A

For more informations please check our website or contact us.

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