



Multispeaker

Multi-Channel Audio-over-Ethernet (AoE) Solution with 10 Watts per Channel

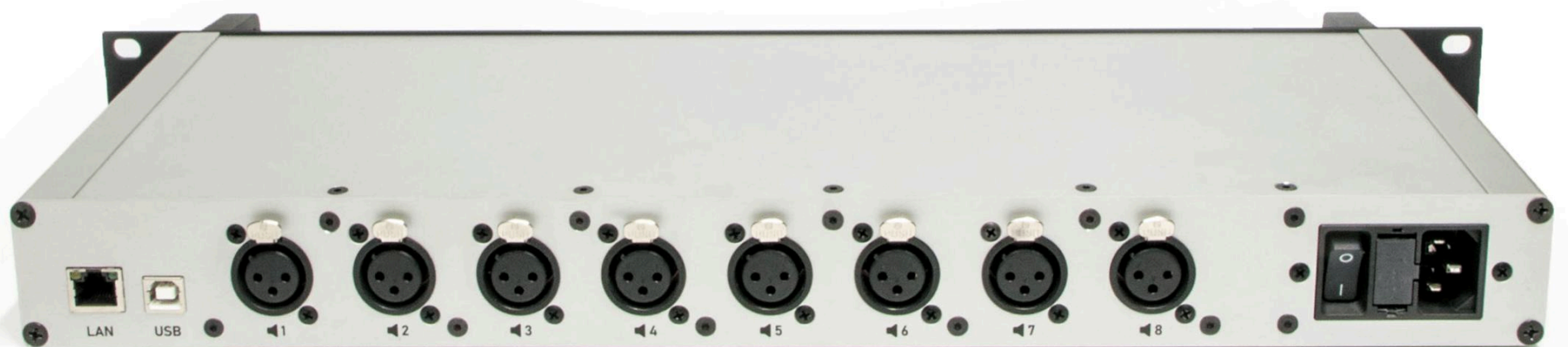
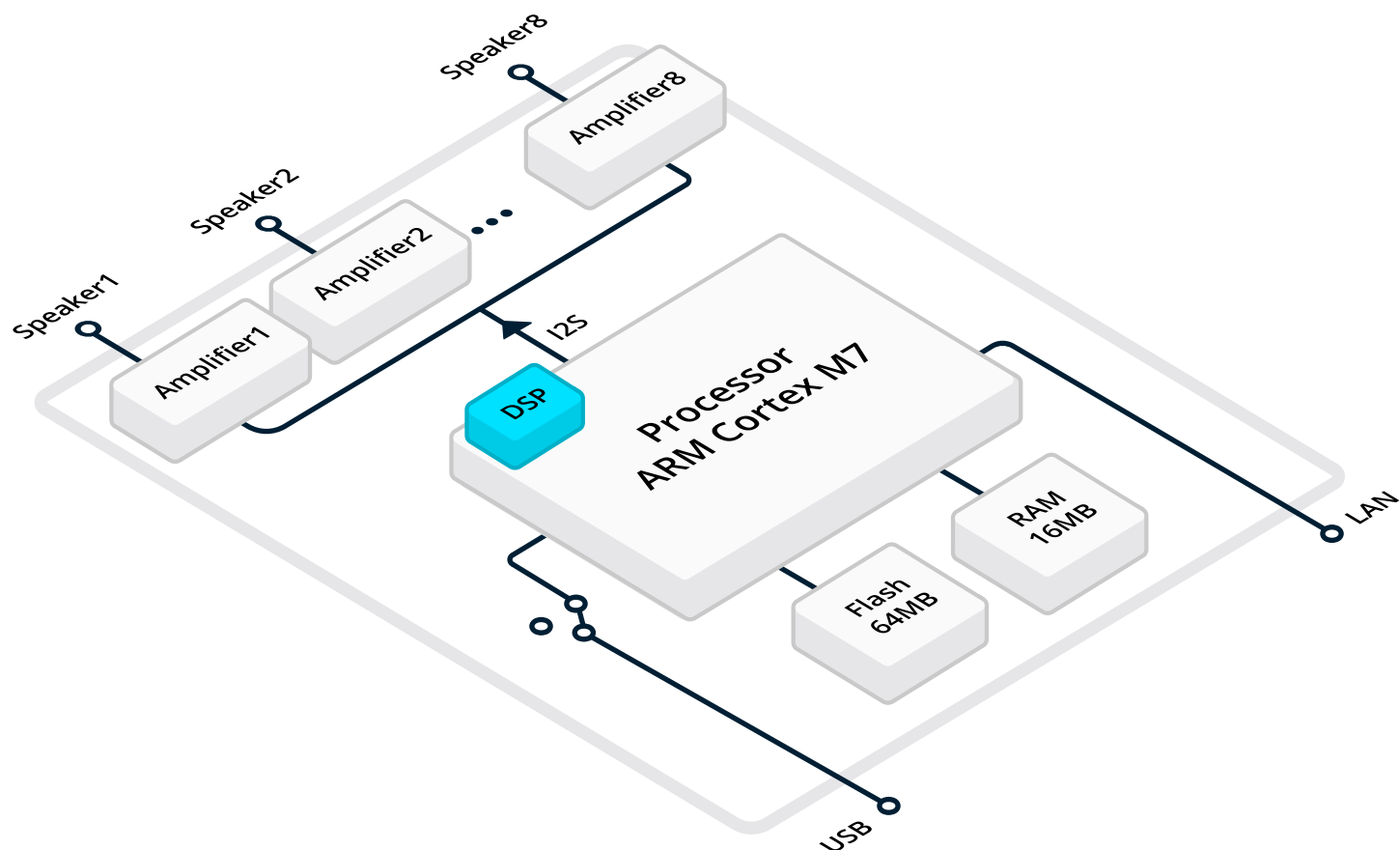
- ✓ 8-channel output (10W per channel) for 4/8-ohm speakers
- ✓ LAN audio with G.711 codec, unicast & multicast support
- ✓ Web-based configuration & firmware updates
- ✓ LED indicators for volume, LAN, and channel status
- ✓ USB port for local setup & monitoring
- ✓ Integrated 230V IEC power supply

The Multispeaker enables seamless integration of radio networks into control centers and stations via a standard LAN interface. It supports both direct line-connected gateways (df.gateway) and Fixed Radio Terminals (FRT) via Radio-over-IP streamers (IPRU).

Configuration is straightforward via a web interface. Standardized protocols and robust connectors ensure effortless integration into existing control center and station infrastructures.

The rear panel provides eight XLR speaker outputs for 4- or 8-ohm speakers, each delivering up to 10 watts of output power. Power is supplied through an integrated 230V IEC connector. An RJ45 LAN port is used for network access and configuration, and a USB port is available for monitoring and setup.





Technical specifications

Power supply	Connector: 3-pin IEC DD11 Voltage: 230V Consumption: max. 100W
Fuse	1 Ampere
Power switch	2-pole ON/OFF
Ethernet port	1 x RJ45
USB port	1 x USB-B
Loudspeaker connectors	8 x XLR
Loudspeaker output	Up to 10 watts each at 4/8 ohms
Dimensions (HxWxD)	45 x 485 x 200/160mm 1U
Weight	2 055g
Operating temperature	-20°C to +70°C
Storage temperature	-25°C to +75°C
EMC	EN55032 cl. A:2015 + A11:2020 EN55035:2017 EN 61000-3-2:2014 EN 61000-3-3:2013

