

## Datasheet

### Field of application and characteristics

The **dAV-C / dAV-R** system can be used for the optical and acoustical monitoring of devices under test during EMC measurements. The AV receiver **dAV-Rxx** is a multichannel receiver with up to 8 optical inputs for cameras (dAV-C, dAV-Cr), acoustic transmitters (dAV-T), and intercoms (dAV-TRX). A 16 x 16 A/V switch matrix with LC-display, as well as two loudspeakers are integrated by default. With the remote control at the front of the receiver you can control the functions of the camera and move the pan/tilt unit. VGA outputs and external control desks (max. 2 can be connected) are available on demand.



### Technical data

Optical channels:	0 .. 8 A/V channels
Optical output:	0 ... 8 outputs for remote control of the cameras and the pan/tilt units Max. 2 outputs for A/V signals, e.g. intercoms
Line IN and Video IN:	Max. 16 channels (depending on the number of optical outputs)
Audio OUT (option):	Integrated loudspeakers (stereo) with volume control A further external, passive loudspeaker can be connected
Line OUT:	Cinch; Impedance 2.2k $\Omega$ ; stereo audio; max. 16 channels
Video OUT (option):	Cinch; Impedance 75 $\Omega$ ; max. 16 channels
Power supply:	External, 12V
Dimensions:	19" case, 3HE, approx. 350mm depth
Misc:	On Screen Display (OSD)
Options:	VGA outputs (max. 8) Integrated intercom External control desk for all functions (dAV-Rrc2)

### Optical fiber

Connector / type:	FSMA / Duplex-Multimode LWL 62,5/125 $\mu$ m
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