

Field of application and characteristics

The **dAV** system can be used for the digital optical transmission of analog A/V signals of devices under test during EMC measurements. The **dAV-R** receiver has an optional integrated loudspeaker with controllable volume and an optional loudspeaker-output for stereo transmission. RCA connectors as the line OUT and the video-OUT can be used as well.

One field of application is the acoustic monitoring of A/V – devices and the optional optical monitoring of displays during EMC-tests.

The receiver is compatible to some dAV-devices but not to the AV-series!

Technical data

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| Optical channels: | 1 A/V channel |
| Audio OUT (optional): | integrated loudspeaker, controllable volume additional external (passive) loudspeaker with 3,5mm plug available on request |
| Line OUT: | RCA; impedance 2,2k Ω , stereo audio |
| Video OUT (optional): | RCA; impedance 75 Ω |
| Power supply: | external, 6-8V |
| Case dimensions: | 220mm x 160mm x 63mm plastic table top case |
| Weight: | approx. 900g |
| Options: | on screen display (OSD) VGA output 19" rack mount shielded case internal power supply (6V, 4AH, >20h) |

Optical fiber

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| Connector / Type: | FSMA, multimode fiber 62,5/125 μ m |
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