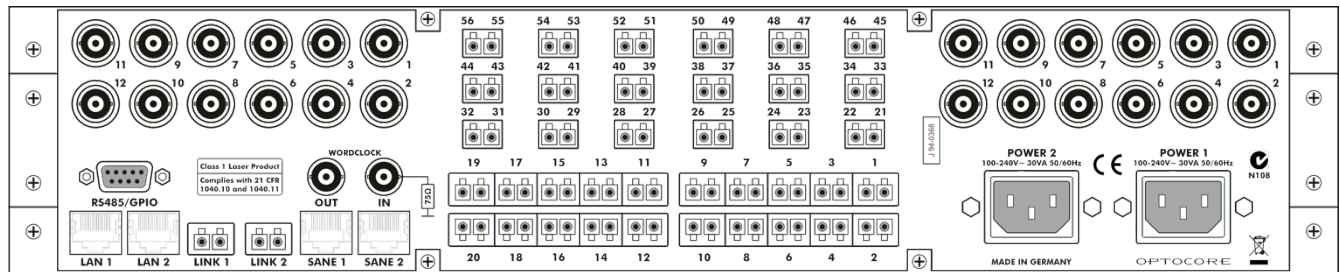


Line Drawings



Technical Specifications

Video	
Standards	SD, ED, HD, Dual Link, 3G
Complies with SMPTE	259M, 292M, 344M, 372M, 424M
Interface	SDI – Serial Digital Interface

Optical Connection	Complies with 21 CFR 1040.10 and 1040.11
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SANE, LAN	Convention	
Audio	TIA - 568A/B, Optocore	200 Mbit/s
LAN	TIA - 568A/B, IEEE - 802.3	10/100 Mbit/s

Word Clock	Hardware standard BNC - 75 Ω	
Data rate	Depending on selected sample rate	Up to 192 kHz
Impedance	Output	Output ≤ 5 Ω
	Input	Input 75 Ω
Drive level	Output	≥ 1 V _{pp}
Zero level	Referring to GND	
Sense level	Input	≥ 400 mV _{pp}

Remote Control	Convention	
RS232	EIA / TIA – 232	57 600 Baud
USB	USB 2.0 – Device	12 Mbit/s
LAN	IEEE – 802.3	10/100 Mbit/s

Power Supply	
Type	Switch-mode, universal input
Mains voltage	100... 240 V
Frequency	50 60 Hz
Power consumption	Depending on the configuration of the device, 32VA - Max
Security classification	Class 1: basic insulation, connected to the protective grounding conductor
Security regulations	Harmonised European standard EN60065
Mains connector	acc. to IEC-950
Cooling	Passive, via surface and ventilation openings on both sides of the device

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