

		ISP 3D.16 ELITE
		ELITE Range
Main Features	Auro-3D / Dolby Atmos / DTS:X SphereAudio - Binaural Immersive Sound for Headphones StormOptimizer Room Calibration - powered by Dirac Live StormMonitoring - Remote Monitoring Microphone Mini-Kit (mic + stand) for initial room calibration and permanent remote monitoring	✓ / ✓ / ✓ ✓ ✓ ✓ ✓
Multichannel / Surround Processing	Output channels Decoding / upmixing channels Input sampling rate supported Stereo downmix Post processing sampling rate Dirac Live DSP runtime Bass management Multi-subwoofer channels Multi-way crossover (6-12-18-24 dB/oct filter slopes) Parametric EQ per channel	16 (32 optional) up to 16 up to 192 kHz ✓ 48 kHz ✓ (ready) ✓ (fully flexible) Unlimited ✓ 10 bands
HDMI	HDMI inputs / outputs HDMI inputs HDMI outputs (mirroring) 4K UHD High Dynamic Range: HDR10 / HLG / Dolby Vision Color Space and Subsampling Deep Color (12 bpc) Max. resolution support HDMI: 3D / 4K / ARC / OSD	7/2 1-4 : HDMI 1.4 / HDCP 2.2 5-7 : HDMI 2.0 / HDCP 2.2 1 : HDMI 1.4 / HDCP 1.4 2 : HDMI 2.0 / HDCP 2.2 ✓ ✓ / ✓ / - 4:4:4, 4:2:2, 4:2:0 ✓ 4K 60fps 4:4:4 8bpc ✓ / ✓ / - / -
Audio Inputs	Digital input: coaxial, optical Digital input: AES / EBU 16ch (Digital Cinema Input) Analog stereo inputs: RCA	3 / 3 Optional Module 4
Audio Outputs	Analog main outputs, balanced (ch 1 to 16) Analog main outputs, balanced (ch 17 to 32) Analog main outputs, balanced (4ch expansion) Analog secondary outputs, balanced (ch 1 to 16) Analog secondary outputs, unbalanced (ch 1 to 16) Stereo downmix outputs, balanced Digital output: AES / EBU 32ch (ch 1 to 32) Digital output: AVB 32ch (ch 1 to 32)	XLR Optional Module Optional Module Optional Module Optional Module XLR (2) Optional Module Optional Module
Set-Up Management	Configurable multi-theater management Configurable audio zones management Theater and audio zones listening presets Alternate theater management Backup and restore of set-up Firmware update via USB / network	✓ ✓ Unlimited Optional Module ✓ ✓ / ✓
Control Inputs / Outputs	USB type A Ethernet / Wi-Fi Output trigger control IR remote ports, in / out	2 ✓ / - 4 (out) 1 / 1
Control / Custom Installation	Web-based product configurator TCP/IP API based control StormRemote iPad control application Crestron, Control4, Savant, RTI home automation Front panel display IR remote control handset	✓ ✓ ✓ ✓ ✓ (TFT 4,3") N/A
Power Supply	Voltage range Type Range selection	100V to 240V SMPS Universal
Casing	Home / Rack (removable ears) Net weight (kg / lbs) Size Dimensions (cm / inches)	✓ / ✓ 13,1 / 28.8 4RU 49,00 x 47,90 x 19,10 / 19,29 x 18,86 x 7,52