



ISP EVO - SPECIFICATIONS

	ISP Evo
Main Features	<ul style="list-style-type: none"> Auro-3D / Dolby Atmos / DTS:X Pro / IMAX Enhanced ✓ / ✓ / ✓ / ✓ StormXT channel expander ✓ Dirac Live license included ✓ Dirac Live Active Room Treatment supporting speakers Unlimited StormMonitoring - remote monitoring ✓
Multichannel / Surround Processing	<ul style="list-style-type: none"> Output channels 20 (up to 32 optional) Decoding / upmixing channels 20 (up to 24 optional) Input sampling rate supported up to 192 kHz Post processing sampling rate 48 kHz Dirac Live runtime with high resolution mixed-phase filters ✓ Bass management : Standard & Expert ✓ Flexible bass routing (up to 6 zones, Expert mode) ✓ Multi-subwoofer channels Unlimited Multi-way crossover (6 to 48 dB/oct, Linkwitz-Riley, Butterworth) up to 4 per channel Parametric EQ per channel up to 20 filters
HDMI	<ul style="list-style-type: none"> HDMI inputs / outputs 7/2 Standard HDMI2.1a / HDCP2.3 Matrix capability for multi-room ✓ 4K UHD, rec BT709 and rec BT2020 ✓ High Dynamic Range : HDR10 / HLG / Dolby Vision ✓ / ✓ / ✓ Color space and subsampling RGB, YCbCr, 4:4:4, 4:2:2, 4:2:0 Deep color (12 bpc) ✓ Max. resolution support (18 Gbps) 4K 60fps 4:4:4 8bpc 3D / OSD ✓ / ✓ ARC / eARC ✓ / ✓
Audio Inputs	<ul style="list-style-type: none"> Streaming: Room ready end point ✓ Digital input: coaxial / optical 3 / 3 Digital input: AES/EBU, 16ch (DCI compatible) Optional Analog stereo inputs, balanced : XLR 1 Analog stereo inputs, unbalanced: RCA 4
Audio Outputs	<ul style="list-style-type: none"> Stereo downmix Zone2 outputs Digital Optical Digital output: AES/EBU, up to 32ch Optional
Audio Inputs/Outputs	<ul style="list-style-type: none"> Digital AES67 / Dante compatible (Audio over IP): up to 32ch out / up to 32ch in Optional (not compatible with AES/EBU version)
Set-up Management	<ul style="list-style-type: none"> Audio zone configuration ✓ Individual theater and zone source selection (Main & Zone2) ✓ Theater and zones listening presets Unlimited Dirac Live profiles 10 per Theater / Zone Backup and restore of set-up ✓ Firmware update via USB / network ✓ / ✓
Control Inputs / Outputs	<ul style="list-style-type: none"> USB type A (upgrade and monitoring) 2 Ethernet / Wi-Fi ✓ / - Output trigger control 4 (out) IR remote ports, in / out (input loop through) 1 / 1 IR remote control sensor in front panel ✓
Control / Custom Installation	<ul style="list-style-type: none"> Front panel display ✓ (TFT 5") Advanced control via front panel ✓ Web-based product configurator ✓ TCP/IP API based control ✓ StormRemote control application (iOS / Android) ✓ Crestron, Control4, Savant, RTI, ELAN home automation drivers ✓ Logitech Harmony IR database integration ✓ IR remote control handset ✓
Power Supply	<ul style="list-style-type: none"> Voltage range 100V to 240V Type SMPS Range selection Universal
Casing	<ul style="list-style-type: none"> Home / rack (removable ears) ✓ / ✓ Net weight (kg / lbs) 8 / 18 Size 3RU Dimensions - no ears, no feet (cm) 40,22 x 44,2 x 13,27 Ears : +4 cm (2 x 2 cm) - Feet : + 2 cm Dimensions - with box (cm) 55 x 55 x 28