APX AuroMax®

Spatial audio processor



- Affordable upgrade to immersive sound
- Add-on to existing Auro 11.1 systems
- DCI-compliant and futureproof for peace of mind

AuroMax® is a revolutionary sound rendering technology that combines the best characteristics of object-based technology with the Auro 11.1 immersive sound format for the most realistic and natural immersive experience available. The APX AuroMax® spatial audio processor is the core component of the AuroMax® audio system. Fully futureproof, this processor will be software upgradeable to the single standardized format for immersive cinema sound, once this becomes available in the industry.

High-quality rendering of audio objects

The APX AuroMax® spatial audio processor provides superior rendering of audio objects by combining the unique ability of the Auro 11.1 format to create backward compatible immersive mixes with the revolutionary object-based rendering of Barco Audio Technologies (formerly IOSONO). Combined with the three-layer approach of the Auro 11.1 format, AuroMax® creates a truly lifelike representation of immersive audio.

Limited investment

This technology allows users to easily install immersive sound in both existing and new theaters without compromising on quality. Offering realistic immersive sound at up to half the cost of a typical object-based sound system, AuroMax® keeps the economics of your business healthy while enabling you to offer your guests the best cinema sound – which can only be experienced at your local theater.

Maximum flexibility

AuroMax® takes the 3 distinct surround layers and 6 screen channels from the Auro 11.1 speaker layout and adds additional zones to the room, which makes it upgradable for existing Auro 11.1 systems. This approach maintains the same large sweet spot and guarantees the most natural representation of channel and object-based immersive sound, regardless of room size.



Functionality AP24 AuroMax add-on, DC1 compliance ready Control Local control, TMS commands, APX client Network connection 2 x RJ-45 ethernet connections (remote control, object-based audio data input) Data Configuration storage SD card slot for data backup AE5 / EBU digital audio input; 2 x RJ-45, 16 mono channels Audio Inputs AE5 / EBU digital audio input; 2 x RJ-45, 16 mono channels Audio output • APX, 32 channel analog audio ouput; 4 x D-sub (DB25F with UNC 4-40), servo balanced, 300 mV RMS g, -20 dB15 • APX, D3 channel digital audio ouput; 2 x D-sub (DB25F with UNC 4-40), AE5 / EBU audio • Hil fearing impaired, VI-N (visual impaired-narrative), MON (monitor), servo balanced, 300 mV RMS, 10 pin connector Housing 19 in. / 2 RU Dimensions (W x H x D) 483 x 89 x 370 mm / 19 x 3.5 x 14.6 in (without connectors) Mounting 345 mm / 13.6 in mounting depth Weight 5.44 kg / 12 lbs Operating temperature 0 - 40 ° C / 32 - 104 ° F Operating humidity 0 - 80 % RH, non condensing Storage temperature 20 - 460 ° C / -4 - 140 ° F Storage humidity 0 - 80 % RH, non condensing Power requirements Mains: 100 - 240 VAC / 50 - 60 Hz Power consumption Mains: 50 W / 10 - 0.5 A • External bypass PSU input power requirements: 100 - 240 VAC / 50 - 60 Hz • External bypass PSU output voltage: 12 VDC Accessories • US: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), external bypass PSU Using to travelucions, user and installation manual (EN), external bypass PSU Using the power cord, AP24 connection cable kit, external bypass PSU Cettifications CB, CE, UL / CSA	PRODUCT SPECIFICATIONS	APX AUROMAX®
Network connection 2 x R3-45 ethernet connections (remote control, object-based audio data input) Data Configuration storage SD card slot for data backup Audio Inputs AES / EBU digital audio input: 2 x R3-45, 16 mono channels • APX: 32 channel analog audio output: 4 x D-sub (DB25F with UNC 4-40), servo balanced. 300 m/ x R1% (s - 20 dB F) • APX-D 32 channel digital audio output: 2 x D-sub (DB25F with UNC 4-40), AES / EBU audio hards (s - 20 dB F) • APX-D 32 channel digital audio output: 2 x D-sub (DB25F with UNC 4-40), AES / EBU audio hards (s - 20 dB F) • HI (hearing impaired). VI-N (visual impaired-narrative), MON (monitor), servo balanced, 300 mV RMS, 10 pin connector Housing 19 in. / 2 RU Dimensions (W x H x D) 483 x 89 x 370 mm / 19 x 3.5 x 14.6 in (without connectors) Mounting 345 mm / 13.6 in mounting depth Weight 5.44 kg / 12 lbs Operating temperature 0 - 40 °C / 32 - 104 °F Operating tumidity 0 - 80 % RH, non condensing Storage temperature 20 - +60 °C / -4 - 140 °F Storage humidity 0 - 80 % RH, non condensing Power requirements Mains: 100 - 240 VAC / 50 - 60 Hz • External bypass PSU input power requirements: 100 - 240 VAC / 50 - 60 Hz • External bypass PSU output voltage: 12 VDC Accessories • Us SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), external bypass PSU output voltage: safety instructions, user and installation manual (EN), external bypass PSU output breakout cables, safety instructions, user and installation manual (EN), EU power cord • Rest of world SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord • Rest of world SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord • Rest of world SD card, monitor output	Functionality	AP24 AuroMax add-on, DCI compliance ready
Data Configuration storage Audio Inputs AES / EBU digital audio input: 2 x RJ-45, 16 mono channels Audio Inputs AES / EBU digital audio input: 2 x RJ-45, 16 mono channels Audio output ARES / EBU digital audio input: 2 x RJ-45, 16 mono channels Audio output APX: 32 channel analog audio output: 4 x D-sub (DB25F with UNC 4-40), servo balanced, 300 mV RMS; 61-20 dB FS APX-09-32 channel digital audio output: 2 x D-sub (DB25F with UNC 4-40), AES / EBU audio Hill flearing impaired, VI-N (visual impaired-narrative), MON (monitor), servo balanced, 300 mV RMS; 10 pin connector Housing 19 in. / 2 RU Dimensions (W x H x D) 483 x 89 x 370 mm / 19 x 3.5 x 14.6 in (without connectors) Mounting 345 mm / 13.6 in mounting depth Weight 5.44 kg / 12 lbs Operating temperature 0 - 40 °C / 32 - 104 °F Operating humidity 0 - 80 % RH, non condensing Storage temperature -20 - +60 °C / -4 - 140 °F Storage humidity 0 - 80 % RH, non condensing Power requirements Mains: 100 - 240 VAC / 50 - 60 Hz Power consumption Mains: 50 W / 10 - 0.5 A External bypass PSU input power requirements: 100 - 240 VAC / 50 - 60 Hz External bypass PSU output voltage: 12 VDC Accessories JUS SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), external bypass PSU us power cord, AP24 connection cable kit imes DB25 output breakout cables, safety instructions, user and installation manual (EN), external bypass PSU oput breakout cables, safety instructions, user and installation manual (EN), external bypass PSU Other accessories AP24 connection cable kit, external bypass PSU Certifications CB, CE, UL / CSA	Control	Local control, TMS commands, APX client
Audio Inputs AES / EBU digital audio input: 2 x RJ-45, 16 mono channels • APX: 32 channel analog audio ouput: 4 x D-sub (DB25F with UNC 4-40), servo balanced, 300 mV RMS @ -20 dB FS • APX-D-32 channel digital audio ouput: 2 x D-sub (DB25F with UNC 4-40), AES / EBU audio • Hil (hearing impaired), VI-N (visual impaired-narrative), MON (monitor), servo balanced, 300 mV RMS, 10 pin connector Housing 19 in. / 2 RU Dimensions (W x H x D) 483 x 89 x 370 mm / 19 x 3.5 x 14.6 in (without connectors) Mounting 345 mm / 13.6 in mounting depth Weight 5.44 kg / 12 lbs Operating temperature 0 - 40 °C / 32 - 104 °F Operating humidity 0 - 80 % RH, non condensing Storage temperature 2-0 - 460 °C / -4 - 140 °F Storage humidity 0 - 80 % RH, non condensing Power requirements Mains: 100 - 240 VAC / 50 - 60 Hz Power consumption Mains: 50 W / 10 - 0.5 A PSU • External bypass PSU output voltage: 12 VDC Accessories • US SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), external bypass PSU. Spower cord, AP24 connection, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), external bp285 output breakout cables, safety instructions, user and installation manual (CH), CH power cord • Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord • Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord • Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord	Network connection	2 x RJ-45 ethernet connections (remote control, object-based audio data input)
Audio output ApX: 32 channel analog audio oupput: 4 x D-sub (DB25F with UNC 4-40), servo balanced, 300 mV RMS, 62 -20 dB FS ApX-Dr 32 channel digital audio oupput: 2 x D-sub (DB25F with UNC 4-40), AES / EBU audio Hill (hearing impaired), VI-N (visual impaired-narrative), MON (monitor), servo balanced, 300 mV RMS, 10 pin connector Housing 19 in. / 2 RU Dimensions (W x H x D) 493 x 89 x 370 mm / 19 x 3.5 x 14.6 in (without connectors) Mounting 345 mm / 13.6 in mounting depth Weight 5.44 kg / 12 ibs Operating temperature 0 - 40 °C / 32 - 104 °F Operating humidity 0 - 80 % RH, non condensing Storage temperature 2-0 - +60 °C / -4 - 140 °F Storage humidity 0 - 80 % RH, non condensing Power requirements Mains: 100 - 240 VAC / 50 - 60 Hz Power consumption Mains: 50 W / 10 - 0.5 A PSU External bypass PSU input power requirements: 100 - 240 VAC / 50 - 60 Hz External bypass PSU output voltage: 12 VDC Accessories US: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), external bypass PSU output breakout cables, safety instructions, user and installation manual (EN), external bypass DB2 contput breakout cables, safety instructions, user and installation manual (EN), EU power cord Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and	Data Configuration storage	SD card slot for data backup
balanced, 300 mV RMS, 62 - 20 dB FS • APX-D : 32 channel digital audio ouput: 2 x D-sub (DB25F with UNC 4-40), AES / EBU audio • Hi (hearing impaired), VI-N (visual impaired-narrative), MON (monitor), servo balanced, 300 mV RMS, 10 pin connector Housing 19 in. / 2 RU Dimensions (W x H x D) 483 x 89 x 370 mm / 19 x 3.5 x 14.6 in (without connectors) Mounting 345 mm / 13.6 in mounting depth Weight 5.44 kg / 12 lbs Operating temperature 0 - 40 °C / 32 - 104 °F Operating humidity 0 - 80 % RH, non condensing Storage temperature 20 - +60 °C / -4 - 140 °F Storage humidity 0 - 80 % RH, non condensing Power requirements Mains: 100 - 240 VAC / 50 - 60 Hz Power consumption Mains: 50 W / 10 - 0.5 A PSU • External bypass PSU input power requirements: 100 - 240 VAC / 50 - 60 Hz • External bypass PSU output voltage: 12 VDC Accessories • US: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), external bypass PSU. User cord. • Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), external bypass PSU output breakout cables, safety instructions, user and installation manual (EN), external bypass PSU output breakout cables, safety instructions, user and installation manual (EN), external bypass PSU Output breakout cables, safety instructions, user and installation manual (EN), EU power cord • Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord • Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord	Audio Inputs	AES / EBU digital audio input: 2 x RJ-45, 16 mono channels
Dimensions (W x H x D) 483 x 89 x 370 mm / 19 x 3.5 x 14.6 in (without connectors) Mounting 345 mm / 13.6 in mounting depth Weight 5.44 kg / 12 lbs Operating temperature 0 - 40 °C / 32 - 104 °F Operating humidity 0 - 80 % RH, non condensing Storage temperature -20 - +60 °C / -4 - 140 °F Storage humidity 0 - 80 % RH, non condensing Power requirements Mains: 100 - 240 VAC / 50 - 60 Hz Power consumption Mains: 50 W / 1.0 - 0.5 A PSU External bypass PSU input power requirements: 100 - 240 VAC / 50 - 60 Hz External bypass PSU output voltage: 12 VDC Accessories US: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), external bypass PSU output treakout cables, safety instructions, user and installation manual (CH), CH power cord Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (CH), CH power cord Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (CH), CH power cord Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (CH), CH power cord Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord Rest of world: SD card, monitor output connector, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord	Audio output	 balanced, 300 mV RMS @ -20 dB FS APX-D: 32 channel digital audio ouput: 2 x D-sub (DB25F with UNC 4-40), AES / EBU audio HI (hearing impaired), VI-N (visual impaired-narrative), MON (monitor), servo
Mounting 345 mm / 13.6 in mounting depth Weight 5.44 kg / 12 lbs Operating temperature 0 - 40 °C / 32 - 104 °F Operating humidity 0 - 80 % RH, non condensing Storage temperature -20 - +60 °C / -4 - 140 °F Storage humidity 0 - 80 % RH, non condensing Power requirements Mains: 100 - 240 VAC / 50 - 60 Hz Power consumption Mains: 50 W / 1.0 - 0.5 A PSU • External bypass PSU input power requirements: 100 - 240 VAC / 50 - 60 Hz External bypass PSU output votage: 12 VDC Accessories • US: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), external bypass PSU, US power cord, AP24 connection cable kit itmes DB25 output breakout cables, safety instructions, user and installation manual (CH), CH power cord • Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord • Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord • Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord	Housing	19 in. / 2 RU
Weight 5.44 kg / 12 lbs Operating temperature 0 - 40 °C / 32 - 104 °F Operating humidity 0 - 80 % RH, non condensing Storage temperature -20 - +60 °C / -4 - 140 °F Storage humidity 0 - 80 % RH, non condensing Power requirements Mains: 100 - 240 VAC / 50 - 60 Hz Power consumption Mains: 50 W / 10 - 0.5 A PSU External bypass PSU input power requirements: 100 - 240 VAC / 50 - 60 Hz External bypass PSU output voltage: 12 VDC Accessories US: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), external bypass PSU, US power cord, AP24 connection cable kit GRC: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (CN), CH power cord Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (CN), EH power cord Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord Other accessories AP24 connection cable kit, external bypass PSU Certifications CB, CE, UL / CSA	Dimensions (W x H x D)	483 x 89 x 370 mm / 19 x 3.5 x 14.6 in (without connectors)
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Operating humidity 0 - 80 % RH, non condensing Storage temperature -20 - +60 °C / -4 - 140 °F Storage humidity 0 - 80 % RH, non condensing Power requirements Mains: 100 - 240 VAC / 50 - 60 Hz Power consumption Mains: 50 W / 1.0 - 0.5 A PSU External bypass PSU input power requirements: 100 - 240 VAC / 50 - 60 Hz External bypass PSU output voltage: 12 VDC Accessories US: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), external bypass PSU, US power cord, AP24 connection cable kit GRC: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (CH), CH power cord Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord Other accessories AP24 connection cable kit, external bypass PSU Certifications CB, CE, UL / CSA	Weight	5.44 kg / 12 lbs
Storage temperature -20 - +60 °C / -4 - 140 °F Storage humidity 0 - 80 % RH, non condensing Power requirements Mains: 100 - 240 VAC / 50 - 60 Hz Power consumption Mains: 50 W / 1.0 - 0.5 A PSU External bypass PSU input power requirements: 100 - 240 VAC / 50 - 60 Hz External bypass PSU output voltage: 12 VDC Accessories US: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), external bypass PSU, US power cord, AP24 connection cable kit GRC: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (CH), CH power cord Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (CH), CH power cord Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord Other accessories AP24 connection cable kit, external bypass PSU Certifications CB, CE, UL / CSA	Operating temperature	0 - 40 °C / 32 - 104 °F
Storage humidity O - 80 % RH, non condensing Mains: 100 - 240 VAC / 50 - 60 Hz Power consumption Mains: 50 W / 10 - 0.5 A External bypass PSU input power requirements: 100 - 240 VAC / 50 - 60 Hz External bypass PSU output voltage: 12 VDC Accessories US: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), external bypass PSU, US power cord, AP24 connection cable kit GRC: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (CH), CH power cord Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord Other accessories AP24 connection cable kit, external bypass PSU Certifications CB, CE, UL / CSA	Operating humidity	0 - 80 % RH, non condensing
Power requirements Mains: 100 - 240 VAC / 50 - 60 Hz Power consumption Mains: 50 W / 1.0 - 0.5 A PSU External bypass PSU input power requirements: 100 - 240 VAC / 50 - 60 Hz External bypass PSU output voltage: 12 VDC Letternal bypass PSU output voltage: 12 VDC Letternal bypass PSU output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), external bypass PSU, US power cord, AP24 connection cable kit Letternal bypass PSU, US power cord, AP24 connection cable kit Letternal bypass PSU output breakout cables, safety instructions, user and installation manual (CH), CH power cord Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord Other accessories AP24 connection cable kit, external bypass PSU Certifications CB, CE, UL / CSA	Storage temperature	-20 - +60 °C / -4 - 140 °F
Power consumption Mains: 50 W / 1.0 - 0.5 A External bypass PSU input power requirements: 100 - 240 VAC / 50 - 60 Hz External bypass PSU output voltage: 12 VDC US: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), external bypass PSU, US power cord, AP24 connection cable kit GRC: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (CH), CH power cord Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord Other accessories AP24 connection cable kit, external bypass PSU Certifications CB, CE, UL / CSA	Storage humidity	0 - 80 % RH, non condensing
PSU External bypass PSU input power requirements: 100 - 240 VAC / 50 - 60 Hz External bypass PSU output voltage: 12 VDC US: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), external bypass PSU, US power cord, AP24 connection cable kit GRC: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (CH), CH power cord Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord Other accessories AP24 connection cable kit, external bypass PSU Certifications CB, CE, UL / CSA	Power requirements	Mains: 100 - 240 VAC / 50 - 60 Hz
External bypass PSU output voltage: 12 VDC Comparison	Power consumption	Mains: 50 W / 1.0 - 0.5 A
DB25 output breakout cables, safety instructions, user and installation manual (EN), external bypass PSU, US power cord, AP24 connection cable kit GRC: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (CH), CH power cord Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (EN), EU power cord Other accessories AP24 connection cable kit, external bypass PSU Certifications CB, CE, UL / CSA	PSU	
Certifications CB, CE, UL / CSA	Accessories	DB25 output breakout cables, safety instructions, user and installation manual (EN), external bypass PSU, US power cord, AP24 connection cable kit GRC: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and installation manual (CH), CH power cord Rest of world: SD card, monitor output connector, AuroMax sticker, AuroMax plaque, 4 times DB25 output breakout cables, safety instructions, user and
	Other accessories	AP24 connection cable kit, external bypass PSU
	Certifications	CB, CE, UL / CSA
Warranty 24 month	Warranty	24 month

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 $Technical\ specifications\ are\ subject\ to\ change\ without\ prior\ notice.\ Please\ check\ www.barco.com\ for\ the\ latest\ information.$

