



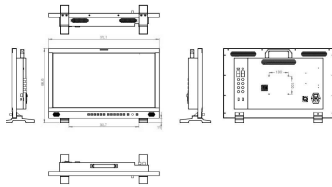
aura UHD Series-aura UHD 24 / aura UHD 27 / aura UHD 32

This series is broadcast-grade 4K/8K HDR monitor, equipped with UHD (3840×2160) screen, supports quad link 12G SDI signal up to 8K input backward compatible with 4K@60Hz, supports high-precision 3D LUT with tetrahedral interpolation algorithm, supports HDR formats such as SMPTE ST2084(PQ), hybrid log-gamma HLG, various Gamma curves, camera Log and other professional functions which are widely used in film, television and advertisement industry.

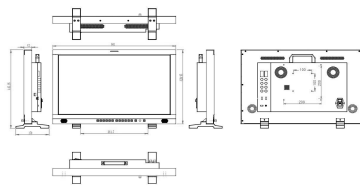
Key Features

- 12G-SDI 4K/8K HDMI signal
- 4K IPS LCD panel
- Wide color gamut
- Professional on set monitoring tools
- Accurate 3D LUT color calibration
- Multiple screen modes
- SDR and HDR image comparison function
- 12G-SFP fiber port
- USB-C (Thunderbolt) input port
- Aluminum alloy frame
- Payload ID automatically read
- 3D LUT, recreate film looks
- Three color Tally lights
- VESA mounting points

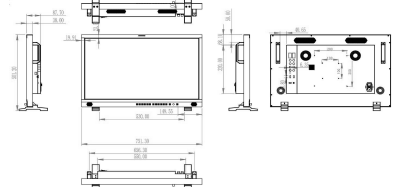
Dimensions



aura UHD 24



aura UHD 27



aura UHD 32

Specification

aura UHD Series 4K/8K HDR Monitor

Model		aura UHD 24		aura UHD 27		aura UHD 32		
Physical	Net Weight	8.6kg		11.4kg		15.3kg		
	Packaged Weight	12kg		15.3kg		20.6kg		
	Net Dimension	571.7mm × 160mm × 414.85mm		661mm × 420mm × 179mm		751mm × 502mm × 179mm		
	Packaged Dimension	800mm ×250mm × 555mm		890mm × 270mm × 595mm		980mm × 270mm × 675mm		
Connectors	Input	12G-SDI		4xBNC				
		HDMI 2.0		2xHDMI-A				
		SFP		12G Fiber				
		Type-C/Thunderbolt3		1xUSB-C				
	Output	12G-SDI		4xBNC				
Performance	Panel	Model	aura UHD 24		aura UHD 27		aura UHD 32	
		Size	23.8 inch		27 inch		32 inch	
		Brightness	540 cd/m2		800 cd/m2		700 cd/m2	
		Type	LCD IPS Panel					
		Resolution	3840 x 2160					
		Pixel Pitch	0.1369（H）× 0.1369（V）mm					
		Aspect Ratio	16:9					
		Backlight	LED					
		Contrast Ratio	1200:1					
		Color Depth	10bits(1.07B)					
	Image Processing	12bits						
	Response	9ms						
	Viewing Angle	178°/178°						
	Video Signal Format	SDI Signal Format	SMPTE-425M-A/B:1080p@50/59.94/60; SMPTE-274M:1080p@23.98/24/25/29.97/30; SMPTE-296M:720p@50/59.94/60; SMPTE ST 2036-1:2009:3840×2160p@23.98/24/25/29.97/30/50/59.94/60; SMPTE ST 2048-2:2011:2048×1080@23.98/24/25/29.97/30p/psf, 47.95/48/50/59.94/60p; SMPTE ST 2081:3840×2160p@24/25/30; SMPTE ST 2082:3840×2160p@24/25/30/50/60;					
			HDMI Signal Format	720p@50/59.94/60;1080i@50/59.94/60; 1080p@23.98/24/25/29.97/30/50/59.94/60; 3840×2160p@23.98/24/25/29.97/30/50/59.94/60; 4096×2160p@23.98/24/25/29.97/30/50/59.94/60;				
	Audio	Audio de-embedding	Support					
		Audio Meter	16 channels（Up to 8 channels can be displayed simultaneously.）					
Built-in speaker		1×8 ohm/0.5W						
General	Headphone	Stereo mini jack×1						
	Control/Update	1×RJ45						
	GPI	GPI1-5, 1×RJ-45						
Power	Serial port	RS-422, 2×RJ-45（1 in 1 out）						
	Input Voltage	AC100~240V 50/60Hz						
	Power Consumption（Max）	aura UHD 24 90W	aura UHD 27 98W	aura UHD 32 132W				
Environment	Operating Temperature	-10℃～55℃（14°F to 155°F）						
	Operating Humidity	30%～85%，RH						
	Storage Humidity	-20-60℃						

Order Codes

Product Code	Item
400-2380-02-0	aura UHD 24
400-2700-02-0	aura UHD 27
400-3200-02-0	aura UHD 32

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