

Product Specifications

Display

Panel Technology	VA	Viewable Image Size
Aspect Ratio	16:9	Native Resolution
Supported Resolutions	DisplayPort: V1.2 (HDCP 1.3/2.2)VGA60, SVGA60, XGA60, SXGA60, UXGA60, WUXGA60, 1920 x 1080 (60Hz), 1080p, 1080i, 720p@50 Hz/60 Hz, 576p@50 Hz, 480p@60 Hz, 3840x2160 (24 Hz/25 Hz/30 Hz/50 Hz/60 Hz), 4096x2160 (24 Hz/25 Hz/30 Hz/50 Hz/60 Hz)HDMI (HDCP 1.4/2.2)VGA60, SVGA60, XGA60, WXGA60, SXGA60, UXGA60, WUXGA60, 1920x1080 (60 Hz), 1080p, 1080i, 720p@50 Hz/60 Hz, 576p@50 Hz, 480p@60 Hz, 576i@50 Hz, 480i@60 Hz, 3840x2160 (24 Hz/25 Hz/30 Hz/50 Hz (MODE2)/60 Hz (MODE2)),4096x2160 (24 Hz/25 Hz/30 Hz/50 Hz (MODE2)/60 Hz (MODE2))	Pixel Pitch
Pixels Per Inch	89 @ native resolution	Backlight Type
Brightness (typical)	400 cd/m ²	Contrast Ratio (typical)
Viewing Angle (typical)	178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10	Response Time (Gray to Gray)
Refresh Rate	60Hz	Active Screen Area
Orientation	Landscape/Portrait	Dimming Capability
Displayable Colors	More than 1.08 billion (8-bit+FRC)	Color Temperature (Max)
Color Temperature (Min) (°K)	2600K	Gamma (Typical)

Synchronization Range

Horizontal (Analog/Digital) Input Signal	Digital: 26.0 - 135.0kHz	Vertical
Video Signal Compatibility/Connectivity	Digital TMDS / DisplayPort	
PC Signal Compatibility	Yes	Macintosh Signal Compatibility

Video	Digital TMDS / DisplayPort	External Control
Input Terminals		Output Terminals
Digital: HDMI (2.0 x 2 with HDCP), DisplayPort (1.2 with HDCP)		Audio: 3.5mm Mini-Jack
Audio: 3.5 Mini-Jack x2, DisplayPort Audio, HDMI Audio x3		
External Control: RS-232C, LAN (100Mb), 3.5mm Mini-Jack (IR Remote)		
Data: USB 2.0 (Media Player)		
Power Consumption (typical)		
On	85W	ECO Mode Standby
Network Standby	0.5W	Power Consumption (max)
Power Savings Mode	2 W	
Physical Specifications		
Dimensions (WxHxD)		Weight
Without stand: 46.04 x 27.17 x 2.88 in. / 1169.546 x 690.046 x 73.096 mm		Net Weight (without stand): 75.5 lbs. / 34.32 kg.
Shipping: 51.1 x 33.9 x 8.8 in. / 1298.0 x 860.0 x 224.0mm		Shipping: 90.5 lbs / 41.05 kg
VESA Hole Configuration	400 x 400mm (M6 x 4-hole)	
Environmental Conditions		
Operating Humidity	20 - 80%	Operating Altitude
Storage Temperature	-4-140°F / -20-60°C	Storage Humidity
Storage Altitude	40,000 ft. / 12,192m	
Environmental Compliance		
ENERGYSTAR	Energy Star 8.0	
Limited Warranty (parts & labor)		
3 years Advanced Exchange		
Additional Features		
<ul style="list-style-type: none"> • AMX Support • Automated Email Alert Function • ARC Support through HDMI • Crestron Roomview Support (FW Update) 		

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- Display Browser Control
 - Display Wall Calibrator Compatible
 - HDR Support (PQ, HLG, HDR10)
 - Key Guide
 - NaViSet Administrator 2 Compatible
 - OSD Rotation for Portrait Orientation
 - Accepts Intel(R) SDM-S or SDM-L
 - PJ Link Support
 - Power USB Port (5V/2A)
 - Raspberry Pi Compute Module 4 Compatible
 - Removeable Logo Ornament
 - Real Time Clock
 - Local Dimming
 - TileMatrix
 - Cisco Webex Compatible
 - SNMP
 - Consumer Electronics Control (CEC)
 - Integrated USB Media Player
 - Integrated Temperature sensor
 - Full Input Detect Functionality
 - Programmable Gamma
 - Energy Star 8.0
 - Scheduler Function
 - Off Timer
 - Vacation Switch

Accessories

Optional

- Wall Mount (WMK-3298T)
- IR/Human Sensor Accessory (KT-RC3)
- Table Top Stand (ST-43M)
- SDM Tuner (DS1-TM01)
- Table Top Stand (ST-401)

Cooling Method

Integrated Temperature Sensor and Cooling Fan for SDM