

Specification for VDU (55 Inch)

Parameters	Specification	Value
Panel	Screen Size	55"
	Panel Technology	IPS
	Native Resolution	3,840 × 2,160 (UHD)
	Brightness (Typ.)	500 nit
	Contrast Ratio	1,000 : 1
	Dynamic CR	1000,000 : 1
	Color Gamut	BT709 95 %
	Viewing Angle (H × V)	178 × 178
	Color Depth	1.07 Billion Colors (10 bit)
	Response Time	8 ms (G to G)
	Surface Treatment (Haze)	Haze 28 %
	Operation Hours (Hours / Day)	24 / 7
Connectivity	Orientation	Portrait and Landscape
	Input	HDMI (2, HDCP 2.2/1.4), HDMI (1, HDCP 1.4), DP (1, HDCP 2.2/1.3), Audio, USB 2.0 Type A (2)
	Output	HDMI, Audio
Key Feature	External Control	RS232C In / Out (4 Pin Phone Jack), RJ45 (LAN) In, IR In
	Key Feature	Internal Memory (16 GB), Built-in Wi-Fi, Temperature Sensor, Auto Brightness Sensor, Current Sensor, Embedded CMS (Local Contents Scheduling, Group Manager), USB Plug & Play, Background Image (Bootting Logo Image, No Signal Image), Fail Over, Sync Mode (RS-232C Sync, Local Network Sync), Multi-screen (PIP, PBP(4)), Screen Share, Play via URL, Screen Rotation, External Input Rotation, Tile Mode Setting (Max. 15 × 15), Setting Data Cloning, SNMP, ISM Method, Control Manager, Smart Energy Saving, Wake on LAN, Crestron Connected®1), Cisco Compatibility2), Beacon, HDMI-CEC3), SI Server Setting, webRTC
Environmental Conditions	Operation Temperature	0 °C to 40 °C
	Operation Humidity	10 % to 80 %
Power	Power Supply	AC 100 - 240 V ~, 50 / 60 Hz
	Power Type	Built-in Power
Sound	Speaker	Built-in (10 W × 2)
Certifications	Safety	CB / NRTL
	EMC	FCC Class "B" / CE / KC
	Erp/Energy Star	Yes/Yes

Signature Not
Verified

Digitally signed by
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