

Specifications

Model			QPDX-5K	
Display Panel	Diagonal Size		105	
	Class Measured		104.6	
	Resolution		5,120 x 2,160 (21:9)	
	Brightness (Typ.)		500 nit	
	Orientation		Landscape / Portrait	
	Haze		25%	
	Contrast Ratio (Typ.)		4,000:1	
	Type		VA	
	Active Display Area (mm)		2,449.92 (H) × 1,033.56 (V)	
Connectivity / Sound	Pixel Pitch (mm)		0.4785 x 0.4785	
	Color Gamut		NTSC 72%	
	Operation Hour		24/7	
	INPUT	VIDEO	HDMI 2.1 (3), DP1.4 (1), USB-C, OPS*	
		AUDIO	N/A	
		USB	Type-A (2), Type-C (1)	
		TUNER	N/A	
	OUTPUT	VIDEO	N/A	
		AUDIO	Stereo mini Jack	
USB		N/A		
WiFi / BT		O / O		
External Control		RS232C (In/Out), RJ45 (In)		
Mechanical Spec	Speaker		10W x 4	
	Dimension (mm)	Set	2,484.3 x 1,068.0 x 48.1	
		Package	2,668.0 x 1,190.0 x 275.0	
	Weight (kg)	Set	55.6	
		Package	78.1	
	VESA Mount		1,000 x 400	
Design	VESA Mount Screw (Min~Max)		M8, 16~18mm	
	Bezel Width (mm)		14.8 (Even)	
	Bezel Color		Slate Black	
Features	Key		5K Signage with Built-in MagicInfo S10, SSSP10.0	
	Internal Player	Operating System	Tizen 8.0	
		Processor	Cortex A76 Quad-core	
		Storage	16GB	
	Special	H/W	2nd Gen. B2B Design, Center IR, Temperature Sensor, Ambient Sensor Auto Level, Wi-Fi(2.4/5.0GHz dual) & BT, Local Dimming, USB Type-C Port, OPS Support	
		S/W	Signage New Home, Workspace (Microsoft365/RDP), Custom Home, Auto Source Switching & Recovery, Dicom Simulation Mode, Director Mode Multi-View**, SMARTVIEW+, Upgradable Web-Engine, Tizen Enterprise Platform, Smart Calibration, SmartThings Pro support, VXT support	
Certification	Safety		60950-1 / 62368-1	
	EMC		Class A	
	Environment		ENERGY STAR 8.0, EPEAT Bronze	
	IP Rating		IP5x	
	Security		802.1x(WPA2 Enterprise) : EAP-TLS, EAP-TTLS, EAP-PEAP WPA3-Personal	
Power	Power Supply		AC 100 - 240 V, 50/60 Hz	
	Power Consumption	Max [W/h]	550	
		Typical [W/h]	203	
Operating Condition	Sleep mode		less than 0.5W	
	Temperature		0°C~ 40°C	
Accessories	Relative Humidity		10~80%	
	Included		Quick Setup Guide	
			Warranty Card	
			Power Cord	
	Optional	Stand Mount	RS232C(In) Gender	
Remote Controller & Batteries				
		N/A		
		N/A		

* OPS bracket need to be purchased separately.
** Multi-View feature will be added through SW update.

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Smart Signage

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5K UHD Signage

QPDx-5K series

Scale up your business with a supersized screen

Experience a new level of collaboration with Samsung's 21:9 ultra-wide 5K display. The expansive screen delivers crystal-clear visuals and vibrant colors, perfect for meetings where every detail matters. Its ultra-wide format allows for seamless multitasking, displaying content, video feeds, and chat side by side. Designed to elevate any workspace, this 5K display brings clarity and productivity to every conference room.

Key features



21:9 Ultra Wide Screen

The QPDx-5K's 21:9 aspect ratio is optimized for the video conference layout. Whether attendees are in-person or remote, the display ensures equal engagement, providing a truly immersive meeting environment that fosters collaboration.



Slim Depth

At just 48.1mm in depth, this 105-inch display is the slimmest in its class. Outward-facing ports enable easy, flush wall mounting, making it ideal for meeting rooms that require both elegance and efficiency.



SMARTVIEW+

Enjoy wireless screen sharing for seamless collaboration. Start sharing right from the beginning of a meeting and switch between screens with a single click. The QPDx-5K supports up to 10 screens at once.



5K resolution

Experience enhanced collaboration with ultra-clear 5K resolution, delivering sharper images and finer details.



ENERGY STAR / EPEAT

The QPDx-5K has received ENERGY STAR 8.0 certification from the Environmental Protection Agency for its energy efficiency, as well as an EPEAT certification in recognition of its eco-conscious efforts, including the use of recycled plastics.