

# Specifications

Model		QPDX-5K	
Display Panel	Diagonal Size	Class	105
		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) x 1,033.56 (V)
	Pixel Pitch (mm)		0.4785 x 0.4785
Connectivity / Sound	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
		VIDEO	N/A
	OUTPUT	AUDIO	Stereo mini Jack
		USB	N/A
		WiFi / BT	0 / 0
	External Control		RS232C (In/Out), RJ45 (In)
	Speaker		10W x 4
Mechanical Spec	Dimension (mm)	Set Package	2,484.3 x 1,068.0 x 48.1
	Weight (kg)	Set Package	2,668.0 x 1,190.0 x 275.0
			55.6
	VESA Mount		78.1
VESA Mount Screw (Min-Max)			1,000 x 400
Bezel Width (mm)			M8, 16-18mm
Design	Bezel Color		14.8 (Even)
			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
Power	Power Consumption	Power Supply	802.1x(WPA2 Enterprise)
		Max [W/h]	: EAP-TLS, EAP-TTLS, EAP-PEAP
		Typical [W/h]	WPA3-Personal
Operating Condition	Temperature	Sleep mode	AC 100 - 240 V, 50/60 Hz
			550
			203
Accessories	Included	Relative Humidity	less than 0.5W
			0°C~ 40°C
			10~80%
Optional	Stand Mount		Quick Setup Guide
			Warranty Card
			Power Cord
		Remote Controller & Batteries	RS232C(In) Gender
			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

For more information about Samsung Smart Signage, visit [www.samsung.com/business](https://www.samsung.com/business)

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# SAMSUNG



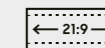
## 5K UHD Signage

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.