

5K UHD Signage

QPDX-5K series

Scale up your business with a super-sized 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. Supports both portrait and landscape orientations, providing flexibility for various use cases.

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 1.9 inches (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.



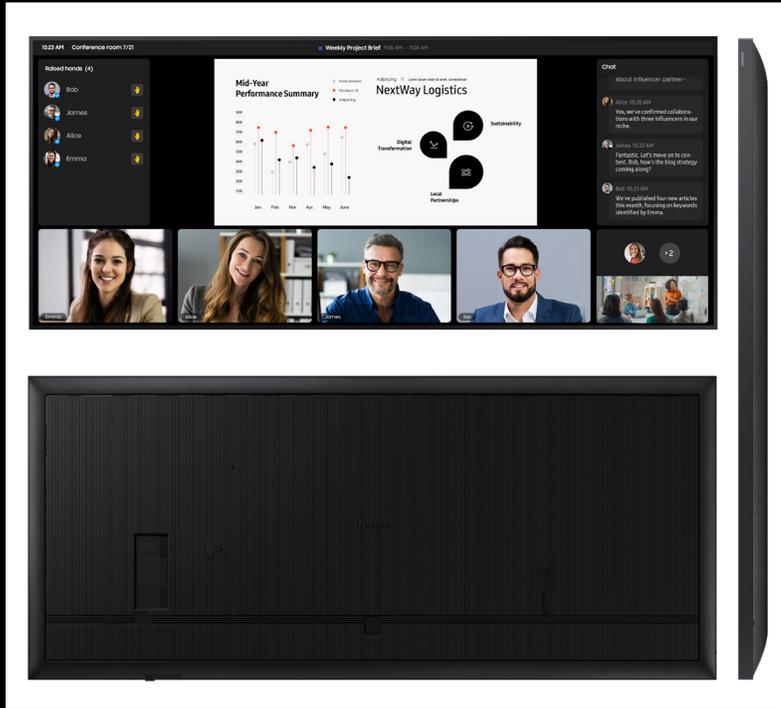
ENERGY STAR / EPEAT

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.

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SAMSUNG



Video conferencing

Enhance meeting experience and collaboration in mid-large size conference and board rooms, hybrid work environment.

Visual advertising

Deliver sharper images and finer details of retail products with ultra-clear 5K resolution and captivate customers.

Content sharing

Share multiple contents and images simultaneously, deliver complex content in detail at museums, stadiums/arenas and classrooms.

Broadcasting

Live-stream or manage content with minimal processing in Director Mode.

FAQS

Why is QPDX-5K 105" ideal for meeting spaces?

105" display with 21:9 (5,120 x 2,160) aspect ratio is optimized for a video conference layout, and provides Multi-View (up to 4 screen function, eliminating the need for multiple displays). It is optimized for Microsoft Teams "Front Row" layout with features such as multi-screen share, only available on this layout. With OPS, users can easily run their preferred software directly on the QPDX-5K, enhancing productivity and flexibility in meetings.

How does QPDX-5K 105" help foster collaboration?

In addition to the enhanced video conferencing experience, users can enjoy wireless sharing up to 10 screens simultaneously with SMARTVIEW+ or connect with USB-C port that allows screen mirroring. With a USB-C port, it is also easy to transfer data and charge devices at the same time.

What makes QPDX-5K 105" a great signage for retail and public spaces?

Ultra-clear 5K resolution delivers vivid visual and sharper images, so no one misses a detail. Non-glare panel provides better visibility from all angles, any time of day, at any locations. At just 48.1mm in depth, it is the slimmest in its class, and elevates any space with sleek design. Supports both portrait and landscape modes.

Who are the users of QPDX-5K 105"?

Businesses and corporations; retail and public spaces; education and specialized facilities (museums, stadiums, arenas).

What to know about mounting the 105" display?

The display weighs 122.6 lbs, and can be used with any VESA wall mount (1,000 X 400) that supports the weight.

How much does it cost?

MAP: \$10,500; **MSRP:** \$17,500. Please reach out to your sales representative for available promotions.

When will it be available?

Coming in March 2025

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
	Color Gamut		NTSC 72%
Operation Hour		24/7	
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
	OUTPUT	VIDEO	N/A
		AUDIO	Stereo mini Jack
		USB	N/A
	Wi-Fi / BT		Yes
External Control		RS232C (In/Out), RJ45 (In)	
Speaker		10W x 4	
Mechanical Spec	Dimension (mm / in.)	Set	2,484.3 x 1,068.0 x 48.1 mm / 97.8 x 42 x 1.9 in.
		Package	2,668.0 x 1,190.0 x 275.0 mm / 105 x 46.9 x 10.8 in.
	Weight (kg / lbs.)	Set	55.6 kg / 122.6 lbs.
		Package	78.1 kg / 172.2 lbs.
	VESA Mount		1,000 x 400
VESA Mount Screw (Min~Max)		M8, 16~18mm	
Bezel Width (mm)		14.8 (Even)	
Design	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) and BT, Local Dimming, USB Type-C Port, OPS Support
S/W		Signage New Home, Workspace (Microsoft365/RDP), Custom Home, Auto Source Switching and 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
		Sleep mode	less than 0.5W
Operating Condition	Temperature		0°C~ 104°F
	Relative Humidity		10~80%
Accessories	Included		Quick Setup Guide Warranty Card Power Cord RS232C (In) Gender Remote Controller and Batteries
	Optional	Stand	N/A
		Mount	N/A

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