Specifications

Model		QHFX
Display Panel	Diagonal Size — Class	115
	Diagonal Size — Measured	114.5
	Resolution	3,840 x 2,160
	Brightness (Typ.)	1,000nit
	Orientation	Landscape / Portrait
	Haze	25%
	Contrast Ratio (Typ.)	5,500:1
	Type	VA
	Active Display Area (mm)	2,534.4(H) x 1,425.6(V)
	Pixel Pitch (mm)	0.630 x 0.630
	Color Gamut	93% (DCI-P3)
	Operation Hour	24/7
Connectivity / Sound	INPUT — VIDEO	HDMI 2.1 (3), DP1.4 (1)
	INPUT — AUDIO	N/A
	INPUT — USB	USB 2.0 x 2
	INPUT — Tuner	N/A
	OUTPUT — VIDEO	N/A
	OUTPUT — AUDIO	Stereo mini Jack
	OUTPUT — USB	N/A
	WiFi / BT	O / O
	EXTERNAL CONTROL	RS232C(in/out), RJ45
	Speaker	60W 4.2.2CH
Mechanical Spec	Dimension (mm) — Set	2,565.2 x 1,467.6 x 34.1
	Dimension (mm) — Package	2,765.0 x 1,652.0 x 250.0
	Weight (kg) — Set	83.7
	Weight (kg) — Package	133.6
	VESA Mount	1000 x 600
	VESA Mount Screw, Hole Depth (Min ~ Max)	M8, 16~18mm
	Bezel Width (mm)	3 Bezel-less
Design	Bezel Color	TITAN BLACK
	Key	Super Sized Signage with MagicInfo S10, SSSP10.0, VXT Ready
Features	Internal Player — Operating System	Tizen 8.0
	Internal Player — Processor	CA76 Quad cores
	Internal Player — Storage (FDM)	16GB
	Special — H/W	Temperature Sensor, Ambient Sensor, Auto Level, Wi-Fi(2.4/5.0GHz dual) & BT, Local Dimming, Neo QLED (Quantum Mini LED Pro)
	Special — S/W	Signage New Home, Workspace (Microsoft365/RDP), Custom Home, Auto Source Switching & Recovery, DICOM Simulation Mode, Director Mode, 4-PBP (Ext. Source), SMARTVIEW+, Upgradable Web-Engine, Smart Calibration, HDR Support, TEP Support, VXT Support, SmartThings Pro Support
Certification	Safety	60950-1 / 62368-1
	EMC	Class A
	Environment	ENERGY STAR
	IP Rating	IP5x
	Security	802.1x(WPA2 Enterprise) : EAP-TLS, EAP-TTLS, EAP-PEAP, WPA3-Personal
Power	Power Supply	AC100 - 240V, 50/60 Hz
	Power Consumption — Max [W/h]	836
	Power Consumption — Typical [W/h]	359
	Power Consumption — Sleep mode [W/h]	Less than 0.5W
Operating Condition	Temperature	0°C~ 40°C
	Relative Humidity	10~80%
Accessories	Included	Quick Setup Guide, Warranty Card, Power Cord, RS232C(In) Gender, Remote Controller & Batteries, Simple Stand, Slim-fit Wall mount
	Optional — Stand	N/A
	Optional — Mount	N/A
	Optional — Specialty	N/A

Samsung Electronics Co., Ltd.
129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677 Republic of Korea

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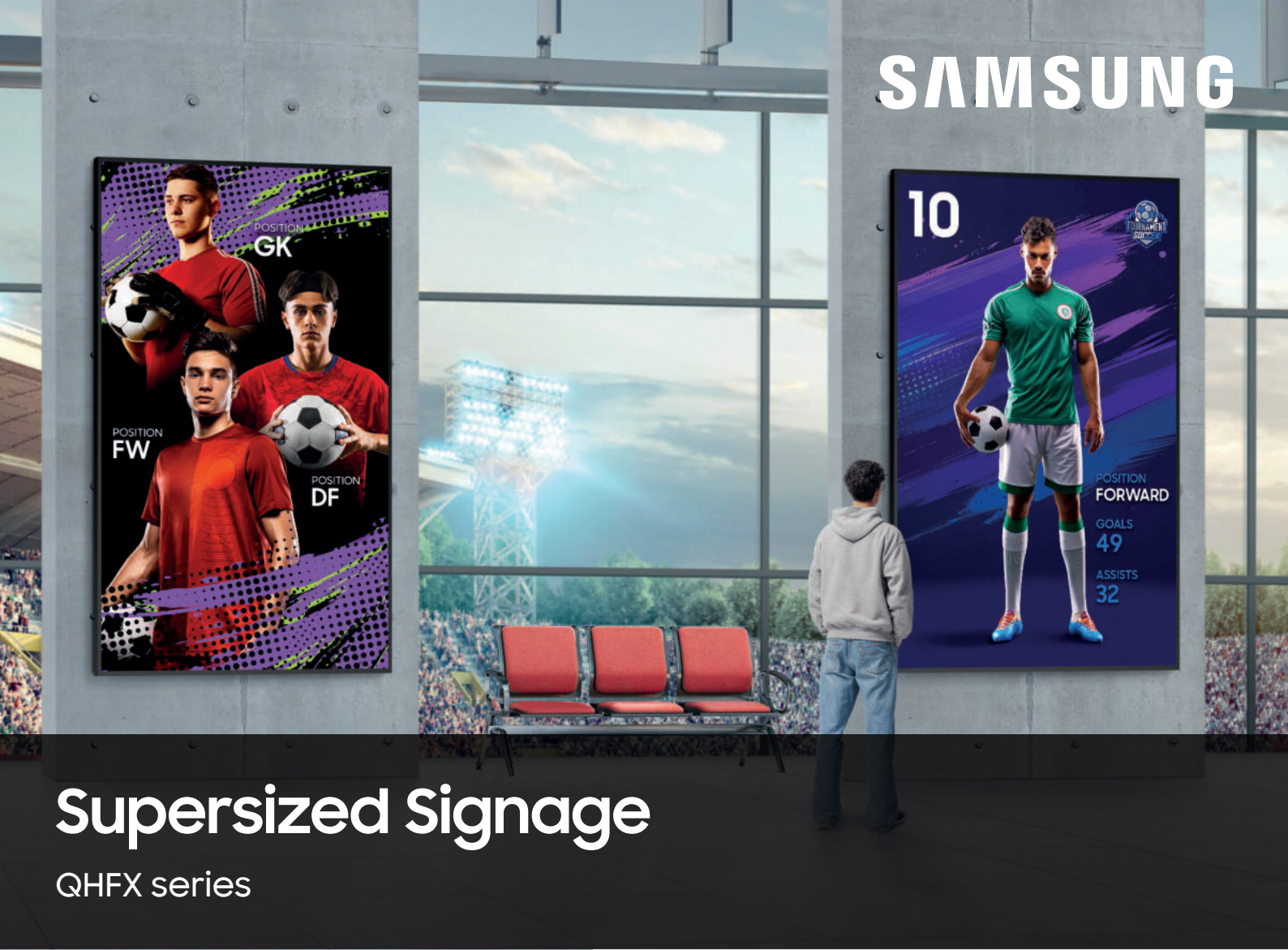
SAMSUNG

Supersized Signage

QHFX series

Scale up your business with a supersized screen

A new standard for large-scale display. Introducing Samsung's largest standalone LCD signage: the 115-inch QHFX. Designed for immersive visual storytelling, it brings bold visual impact to a variety of commercial settings—from high-end retail and corporate boardrooms to theaters, indoor arenas, and beyond. From its unmatched size and slim profile to flexible installation and premium picture quality, this display delivers on every front. Built to run 24/7, it combines stunning design with commercial-grade durability, unlocking new creative and operational potential for your business.

Key features

Supersized Screen
The expansive 115-inch display brings powerful impact to any space—delivering immersive visuals and bold communication, all without the complexity of multi-screen setups. Its commanding size simplifies installation while elevating the customer experience in large-scale environments.

Portrait Installation
The QHFX supports both landscape and portrait setups, enabling flexible placement. Use vertical orientation to bring full-length visuals—like life-sized product images or tall-format content—to life.

Anti-Glare
Designed with an anti-glare panel and optimized haze level, the QHFX helps reduce reflections from indoor lighting and daylight. In bright retail spaces or open offices, your content stays clear and easy to read.

24/7 Operation
Engineered for continuous operation, the QHFX runs reliably 24/7 to support uninterrupted business—day or night, across a range of commercial environments.

Super Slim Design
Despite its ultra-large 115-inch screen, the QHFX features an impressively slim profile at just 34.1mm. The refined depth enhances installation flexibility and elevates the overall aesthetic, making it perfect for modern environments where design matters as much as performance.