

BenQ

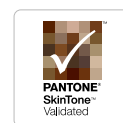
SH5504

Pantone® Validated Pro Digital Signage

The SH04 is the world's first high-brightness, wide-colour-gamut signage to be both Pantone® Validated and Pantone® SkinTone™ Validated, ensuring exceptional colour accuracy and consistency across a wide range of applications. With an impressive 800 nits of brightness, the SH04 displays your content with stunning brilliance, making every detail vivid—even in bright ambient lighting.



EDLA-CERTIFIED



Dedicated picture modes for every scenario.

With sRGB 99% colour gamut and innovative colour modes for various scenarios, the SH04 series offers outstanding colour accuracy. It includes M-Book Mode, which ensures that the colours you see on your MacBook® are accurately displayed on the SH04, High-Detail Mode, Sketch Mode, and Cinema Mode to cater to diverse creative and operational needs.



Powerful X-Sign Content Management Software.

Remotely create, manage, and display signage content on every SH04 display, from real-time and scheduled announcements to menus and team scores, with X-Sign 3.0 accuracy.



Google Core services & security.

The EDLA-certified SH04 comes with Google core services, including the Play Store, where you can download any apps you need, and Google Play Protect, which blocks potentially harmful apps from being downloaded to the SH04 and removes any previously installed apps showing malicious behaviour.

Panel	Screen size	55"
	Resolution	UHD 3840 × 2160
	Brightness (typ.)	800 nits
	Contrast ratio (typ.)	1200 : 1
	Viewing angle (H/V)	178°
	Response time (G-t-G)	8 ms
	Backlight life (typ.)	50,000hrs
	Panel surface	AG, Haze 25%
	Operating hours	24/7
	Display orientation	Landscape / Portrait
	Colour gamut	CIE 1976: 95% DCI-P3, 99% sRGB, 85% NTSC
Glass	Active area (H × V)	1209.6 × 680.4 mm
	Anti-glare coating	Yes
Glass	Low blue light technology	Yes
	System memory	8GB
Platform solution	Storage	64GB
	OS	Android 13.0 EDLA
Power	Power supply	100V-240V, 50-60Hz
	Power consumption (typ.)	110.3W
	AC power switch	Yes
	Wake up	HDMI / LAN
Environment	Operating temperature	0°C ~ 40°C
	Operating humidity	10% ~ 80% RH non-condensing
	Energy efficiency	ENERGY STAR® 8.0-certified
Connectivity	Input	HDMI 2.0 x 2
	Output	Earphone-audio (3.5 mm) x 1
	USB	Type A x 2 (2.0)
	RS232 (in)	Yes
	RJ45 (LAN)	1 × 10 / 100 Mbps (Android)
Audio	Remote controller	Yes
	Internal speaker	12W × 2
Mechanical	Screen dimension W×H×D (mm)	1237.3 × 709.8 × 56.4
	Net Gross weight (kg)	14.7 19.1
	Bezel width (mm)	12 12.8 12 12
	Mount (screws)	VESA 400× 400 mm (4 × M6 × 12L)

→ Specifications subject to change without notice.

SOFTWARE



InstaShare 2

Wireless screen sharing & casting from any device. Share several screens simultaneously, with different types of content.



X-Sign 3.0

Create, schedule, and publish eye-catching content anywhere on campus to announce events, classroom schedules, alerts, warnings, or instructional videos.



X-Sign Broadcast

Announcement system with cross-campus communication. Send visual alerts, warnings, and videos to all or one specific device.



AMS

Account Management System to conveniently load and access your account and cloud storage from any BenQ display.



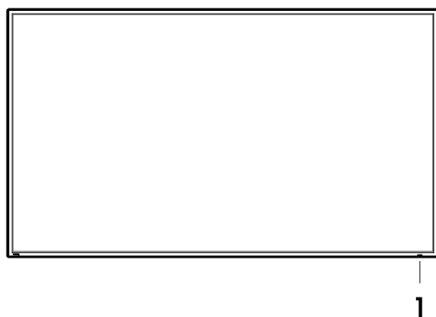
DMS

Device Management Solution centrally oversees all displays to get real-time status information, deploy OTA updates & more.

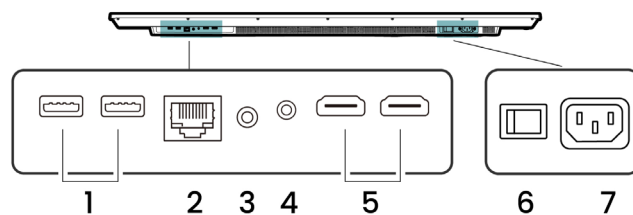
INPUT AND OUTPUT TERMINALS

FRONT PANEL

1. IR SENSOR

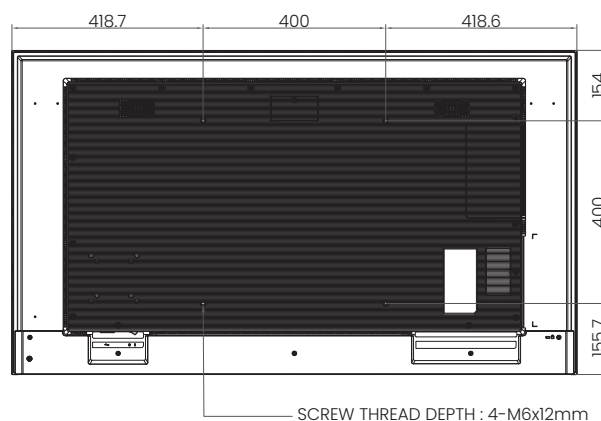
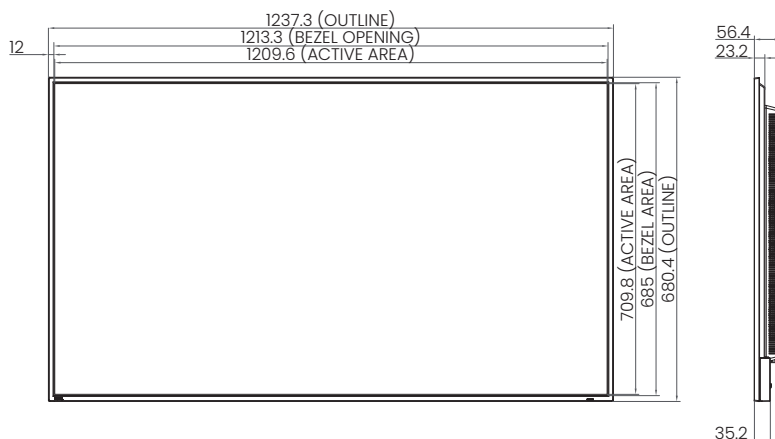


BOTTOM PANEL



1. USB 2.0 TYPE A PORTS
2. GIGABIT ETHERNET PORTS
3. 3.5 MM AUDIO OUT JACK
4. RS-232 IN PORT
5. HDMI IN PORTS
6. POWER SWITCH
7. POWER INPUT

DIMENSIONS (MM)



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3 years onsite exchange



www.benq.eu/en-uk/education.html