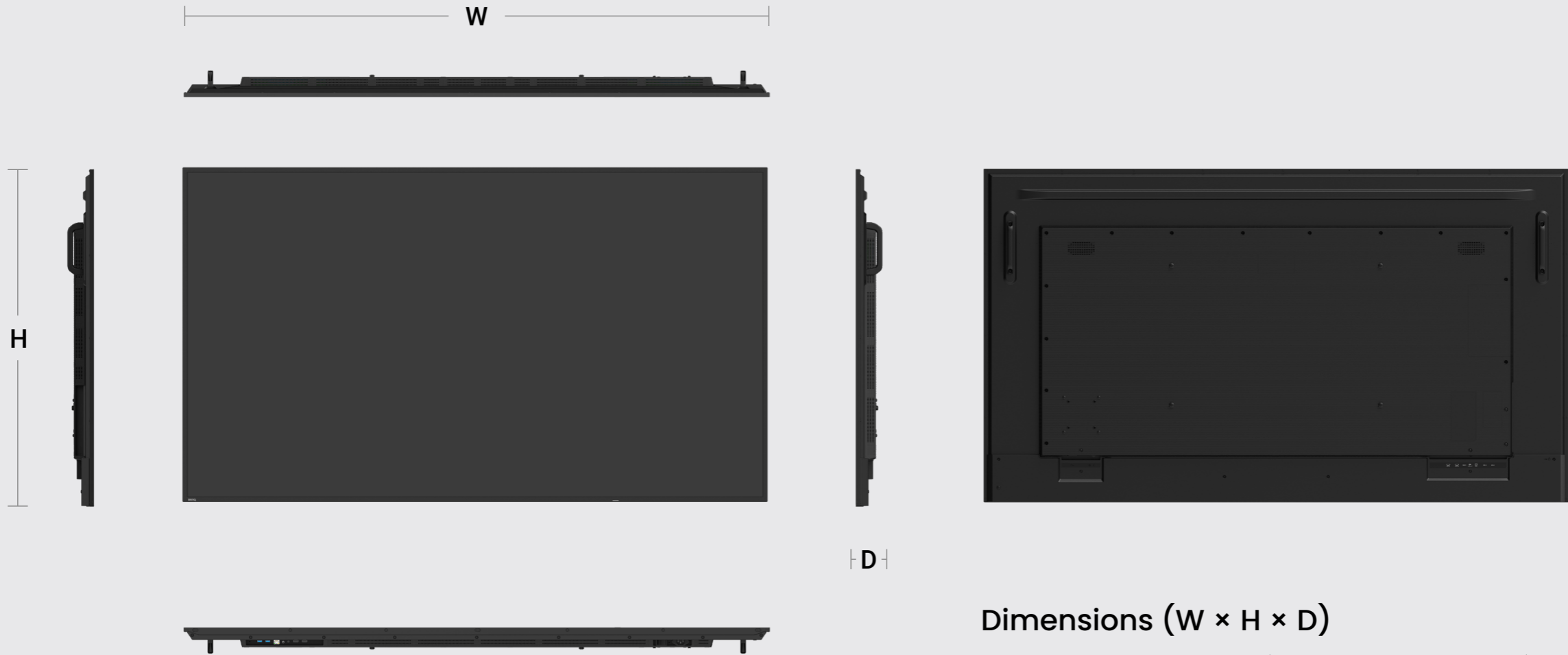


SH04 Device Specifications



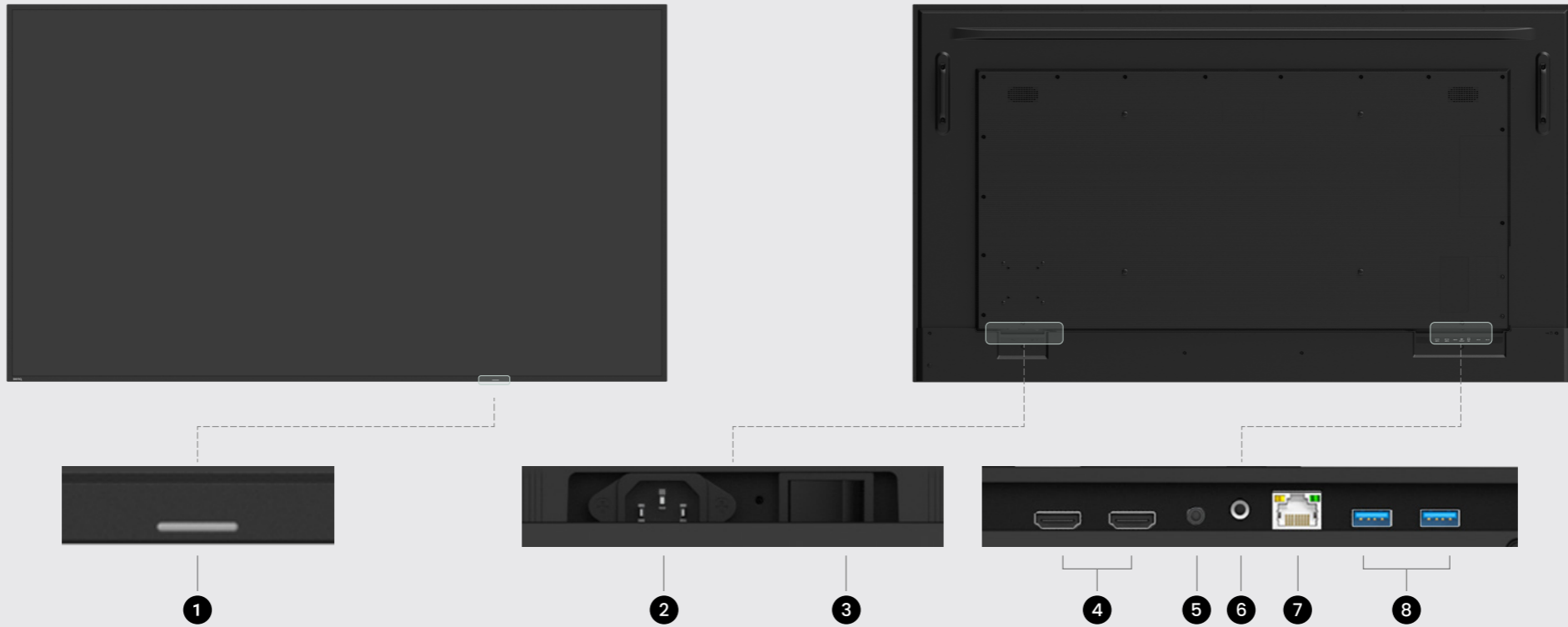
Dimensions (W × H × D)

SH5504 | 48.7 × 27.9 × 2.2 in (1237.3 × 709.8 × 56.4 mm)

SH6504 | 57.3 × 32.8 × 2.2 in (1456.4 × 833.7 × 57 mm)

SH7504 | 66.1 × 37.8 × 2.2 in (1679.7 × 959 × 56.8 mm)

SH04 Device Specifications

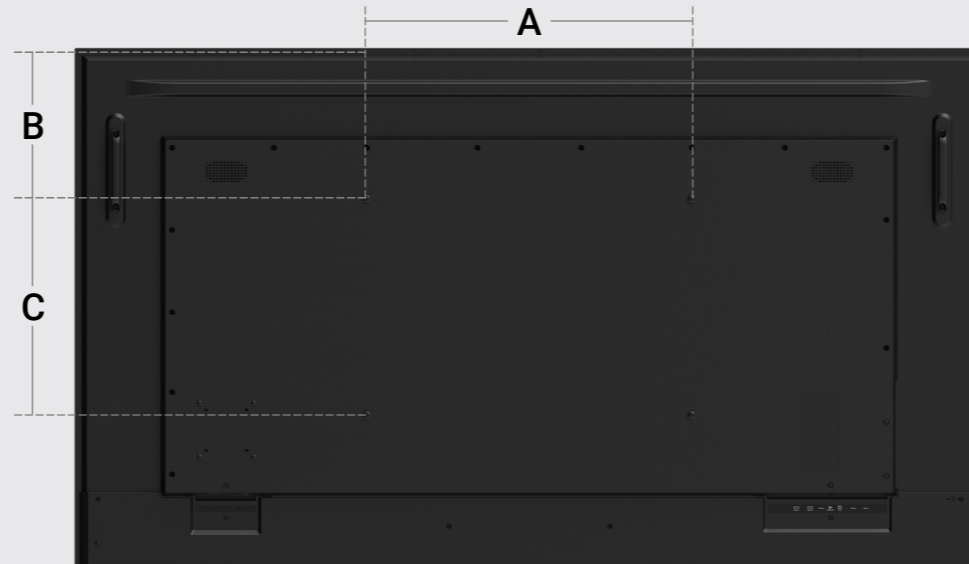


- 1. IR sensor & Power LED
- 2. Power switch
- 3. Power input

- 4. HDMI in ports
- 5. RS-232 in port
- 6. 3.5 mm audio out jack

- 7. Ethernet port
- 8. USB 2.0 Type A ports

VESA Specifications



Dimension	55"	65"	75"
A	15.8 in (400 mm)	15.8 in (400 mm)	23.6 in (600 mm)
B	6.4 in (154 mm)	9.1 in (230.4 mm)	11 in (279 mm)
C	15.8 in (400 mm)	15.8 in (400 mm)	15.8 in (400 mm)

Model	SH5504	SH6504	SH7504
Panel			
Screen size	55"	65"	75"
Light source	Direct LED	Direct LED	Direct LED
Panel type	IPS	IPS	IPS
Operation hours	24 hours / 7 days	24 hours / 7 days	24 hours / 7 days
Orientation	Landscape and Portrait	Landscape and Portrait	Landscape and Portrait
Active area	47.6 × 26.7 in (1209.6 × 680.4 mm)	56.2 × 31.6 in (1428.5 × 803.5 mm)	64.9 × 36.5 in (1649.7 × 927.9 mm)
Aspect ratio	16:9	16:9	16:9
Contrast ratio (typical)	1200:1	1200:1	1200:1
Resolution	4K UHD (3840 × 2160 pixels)	4K UHD (3840 × 2160 pixels)	4K UHD (3840 × 2160 pixels)
Response time	8 ms	8 ms	8 ms
Pixel pitch	0.012 × 0.012 in (0.32 × 0.32 mm)	0.014 × 0.014 in (0.37 × 0.37 mm)	0.016 × 0.016 in (0.43 × 0.43 mm)
Frame rate	60 Hz	60 Hz	60 Hz
Viewing angle	178°	178°	178°
Panel surface	Anti-glare Haze 25%	Anti-glare Haze 25%	Anti-glare Haze 25%
Color gamut (CIE 1976)	95% DCI-P3, 99% sRGB, 85% NTSC	95% DCI-P3, 99% sRGB, 85% NTSC	95% DCI-P3, 99% sRGB, 85% NTSC
Color depth	10-bit	10-bit	10-bit
Panel brightness (typical)	800 nits	800 nits	800 nits
Backlight life (typical)	50,000 hrs	50,000 hrs	50,000 hrs
Glass			
Anti-glare	Yes	Yes	Yes

System			
CPU	A73 × 4 + A53 × 4	A73 × 4 + A53 × 4	A73 × 4 + A53 × 4
GPU	G52 MP8	G52 MP8	G52 MP8
Operating system	Android 13.0	Android 13.0	Android 13.0
Memory Storage	8 GB 64 GB	8 GB 64 GB	8 GB 64 GB
Connectivity			
HDMI (in out)	2 × HDMI 2.0 No	2 × HDMI 2.0 No	2 × HDMI 2.0 No
Ethernet	10 / 100 Mbps (Android) × 1	10 / 100 Mbps (Android) × 1	10 / 100 Mbps (Android) × 1
RS-232	1 0	1 0	1 0
USB Type-A	2 × 2.0	2 × 2.0	2 × 2.0
Built-in peripherals			
Speaker	2 × 12 W	2 × 12 W	2 × 12 W
IR sensor	Yes	Yes	Yes
Power			
Power	AC 100-240V 50 / 60Hz	AC 100-240V 50 / 60Hz	AC 100-240V 50 / 60Hz
Switch	1	1	1
Wake up	HDMI / LAN	HDMI / LAN	HDMI / LAN
Standby power consumption	<0.5 W	<0.5 W	<0.5 W
Typical power consumption	110.3 W	131.3 W	144.9 W
ENERGY STAR®	Yes	Yes	Yes
Physical			
Dimensions (W × H × D)	48.7 × 27.9 × 2.2 in (1237.3 × 709.8 × 56.4 mm)	57.3 × 32.8 × 2.2 in (1456.4 × 833.7 × 57 mm)	66.1 × 37.8 × 2.2 in (1679.7 × 959 × 56.8 mm)
Bezel width (T B L R)	0.5 0.5 0.5 0.5 in (12 12.8 12 12 mm)	0.5 0.5 0.5 0.5 in (12.5 12.5 11.8 11.8 mm)	0.5 0.5 0.5 0.5 in (13 13.5 13 13 mm)
Weight (product shipping)	32.4 lbs 42.1 lbs (14.7 kg 19.1 kg)	45.6 lbs 63.3 lbs (20.7 kg 28.7 kg)	63.9 lbs 89.3 lbs (29 kg 40.5 kg)
Mount (screws)	VESA 400 × 400 mm (4 × M6 × 12L)	VESA 400 × 400 mm (4 × M8 × 16L)	VESA 600 × 400 mm (4 × M8 × 16L)

VESA Hole (for media player)	1 (75 × 75, 100 × 100)	1 (75 × 75, 100 × 100)	1 (75 × 75, 100 × 100)
Housing material	PC+ABS V0	PC+ABS V0	PC+ABS V0
Handles	N/A	N/A	2
Shipping dimensions (W × H × D)	54.6 × 33.3 × 5.1 in (1386 × 845 × 130 mm)	65 × 6.4 × 40 in (1650 × 162 × 1016 mm)	74.1 × 7.3 × 44.9 in (1883 × 186 × 1140 mm)
Environment			
Storage temperature	-14°F - 140°F -10°C - 60°C	14°F - 140°F -10°C - 60°C	14°F - 140°F -10°C - 60°C
Operating temperature	32°F - 104°F 0°C - 40°C	32°F - 104°F 0°C - 40°C	32°F - 104°F 0°C - 40°C
Storage humidity	10% - 80% RH non-condensing	10% - 80% RH non-condensing	10% - 80% RH non-condensing
Operating humidity	10% - 80% RH non-condensing	10% - 80% RH non-condensing	10% - 80% RH non-condensing
Software			
Device management	DMS	DMS	DMS
Content management	X-Sign	X-Sign	X-Sign
Wireless screen sharing	InstaShare 2	InstaShare 2	InstaShare 2
Account management	AMS	AMS	AMS
UI resolution	4K UHD	4K UHD	4K UHD
Accessories			
Quick start guide	In box	In box	In box
Remote control	1	1	1
User manual	Online	Online	Online
Box	BenQ designed	BenQ designed	BenQ designed
Cables	1 × HDMI (4.9 ft 1.5 m), 1 × RS-232 (5.9 ft 1.8 m)	1 × HDMI (4.9 ft 1.5 m), 1 × RS-232 (5.9 ft 1.8 m)	1 × HDMI (4.9 ft 1.5 m), 1 × RS-232 (5.9 ft 1.8 m)
On-screen menu languages	28L (AR, CS, DA, DE, EL, EN, ES-ES, FA, FI, FR, HE, HU, ID, IT, JA, KO, NB, NL, PL, PT-BR, RO, RU, SV, TH, TR, VI, ZH-CN, ZH-TW)	28L (AR, CS, DA, DE, EL, EN, ES-ES, FA, FI, FR, HE, HU, ID, IT, JA, KO, NB, NL, PL, PT-BR, RO, RU, SV, TH, TR, VI, ZH-CN, ZH-TW)	28L (AR, CS, DA, DE, EL, EN, ES-ES, FA, FI, FR, HE, HU, ID, IT, JA, KO, NB, NL, PL, PT-BR, RO, RU, SV, TH, TR, VI, ZH-CN, ZH-TW)

OSD

On-screen menu

BenQ customized

BenQ customized

BenQ customized

Feature

Sharpness enhancement

Yes

Yes

Yes

CEC control

Yes

Yes

Yes

Real-time clock

Yes

Yes

Yes

Firmware updates

USB, OTA

USB, OTA

USB, OTA

Freeze and blank screen

Yes

Yes

Yes

Temperature sensor

1

1

1

Screen finish

Matte

Matte

Matte