

ActivPanel D-Series



DISPLAY

Screen Size and Resolution	55" 4K; UHD (3840 x 2160 @ 60 Hz) 65" 4K; UHD (3840 x 2160 @ 60 Hz) 75" 4K; UHD (3840 x 2160 @ 60 Hz)
Backlight Technology	Direct LED Backlight
Screen Type	TFT LCD
Aspect Ratio	16:9
Display Area	55": 1215 x 686 mm (47.8 x 27.0 in) 65": 1432 x 807 mm (56.4 x 31.8 in) 75": 1650 x 928 mm (64.9 x 36.5 in)
Display Colors	1.07 Billion
LCD Viewing Angle	178°
LCD Response Time	≤ 6.5 ms
LCD Refresh Rate (Panel)	60 Hz
LED Lifespan	50,000 hours
Contrast Ratio	55": 3780:1 Dynamic 1200:1 Static 65": 3550:1 Dynamic 1500:1 Static 75": 4110:1 Dynamic 1500:1 Static
Brightness (Typical)	55": 350 cd/m ² 65": 400 cd/m ² 75": 450 cd/m ²
Operation Rating	24/7
Surface Treatment	3H hardness, Haze 25%

COMPUTING

Operating System	Android 13
RAM	4 GB
Internal Storage	16 GB eMMC
CPU	Quad-core ARM Cortex-A55, 1.8GHz
GPU	G52 MP2 (2EE)
OTA Updates	Yes

AUDIO

Dual Rear-facing Speakers	55": 2 x 5 W 65": 2 x 10 W 75": 2 x 16 W
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POWER

Power Requirements	100 V - 240 V AC
Power Consumption (Typ. max.)	55": 103 W 65": 126 W 75": 146 W
Power Consumption (Standby)	< 0.5 W
OPS Slot Power Supply	18 V DC @ 5 A (90 W max)
Ultra-Quiet Fanless Design	Yes

CONNECTIVITY

LAN In (RJ45)	10/100
HDMI In	2 x 2.1 (HDMI 1 supports ARC)
USB-C	1 x 2.0 (65 W Power Delivery)
Display Port	1 x 1.2a
RS232In/Out	2
USB-A	1 x 3.0
USB-A	1 x 2.0
SPDIF Out	1 (Optical)
OPS Slot	1
Wi-Fi	5
Audio Out (3.5 mm)	1
Wake-on-LAN	Yes

SOFTWARE

Pre-installed apps	Radix VISO*, Rise Vision*
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ENVIRONMENTAL

Operating Temperature	0 °C to 40 °C (32 °F to 104 °F)
Operating Humidity	20% to 80% non-condensing humidity
Storage Temperature	-10 °C to 60 °C (14 °F to 140 °F)
Storage Humidity	10% to 80% non-condensing humidity

*Use of pre-installed apps is optional and paid licenses are required.

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COMPLIANCE & CERTIFICATION

Regulatory Certifications	CE, CB, FCC, IC
Trade Agreements Act (TAA) Compliance	Yes

PHYSICAL SPECIFICATIONS

Panel Dimensions	55": 1243 x 714 x 75 mm (48.9 x 28.1 x 2.9 in)
	65": 1466 x 841 x 79 mm (57.7 x 33.1 x 3.1 in)
	75": 1692 x 971 x 80 mm (66.6 x 38.2 x 3.1 in)
Packed Dimensions	55": 1425 x 824 x 154 mm (56.1 x 32.4 x 6.1 in)
	65": 1660 x 1010 x 220 mm (65.4 x 39.8 x 8.7 in)
	75": 1900 x 1125 x 225 mm (74.8 x 44.3 x 8.9 in)
Panel Net Weight	55": 18.9 kg (41.7 lb)
	65": 26.0 kg (57.3 lb)
	75": 39.0 kg (86.0 lb)
Packed Weight	55": 23.6 kg (51.1 lb)
	65": 35.3 kg (77.8 lb)
	75": 51.0 kg (112.4 lb)
VESA Mount Point	55": 400 x 400 mm (15.8 x 15.8 in)
	65": 600 x 400 mm (23.6 x 15.8 in)
	75": 800 x 400 mm (31.5 x 15.8 in)
Chassis and Backplate	Full metal chassis with steel backplate

PACKED CONTENTS

What's in the box	<ul style="list-style-type: none"> 1 x ActivPanel D-Series 1 x Wall mount 4 x M6 bolts 1 x Drill template 1 x Regional Power Cable 1 x Remote Control 2 x Batteries for Remote Control 1 x Quick Install Guide
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INSTALLATION

Portrait Installation	Yes
Landscape Installation	Yes

The installation of this product should be completed by a qualified installer. Use of components not supplied by Promethean or not meeting minimum specifications may impact performance, safety and warranty. For more information, visit Support.PrometheanWorld.com.

WARRANTY

Warranty term and upgrade options vary by region. Contact your local reseller or distributor for information and visit PrometheanWorld.com/Warranty.

SUPPORT

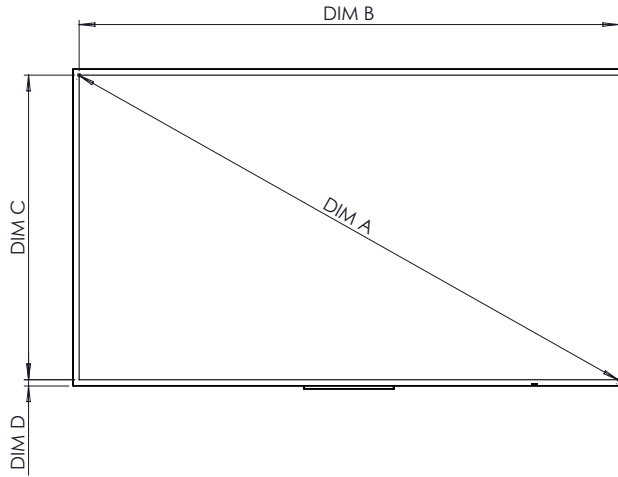
For all Promethean products, visit Support.PrometheanWorld.com.

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TECHNICAL DRAWINGS

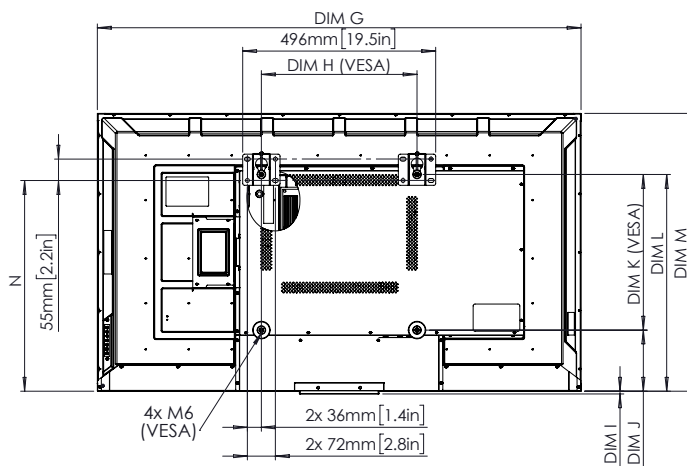
55"

Front

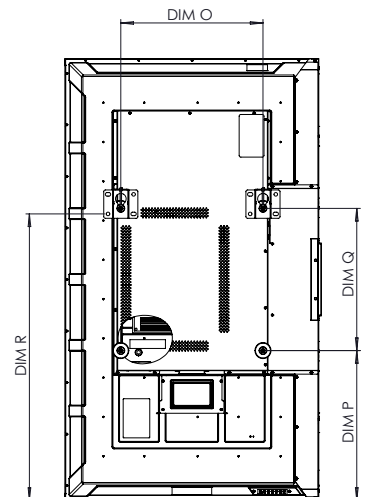


DIM	DIMENSION
A	1396mm [55.0in]
B	1215mm [47.8in]
C	686mm [27.0in]
D	14mm [0.5in]

Back

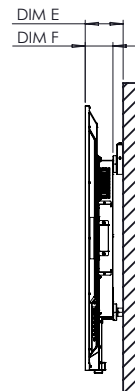


Back



DIM	DIMENSION
E	102mm [4.0in]
F	75mm [2.9in]
G	1243mm [48.9in]
H	400mm [15.7in]
I	7mm [0.3in]
J	157mm [6.2in]
K	400mm [15.7in]
L	557mm [21.9in]
M	714mm [28.1in]
N	542mm [21.3in]
O	400mm [15.7in]
P	422mm [16.6in]
Q	400mm [15.7in]
R	806mm [31.7in]

Side

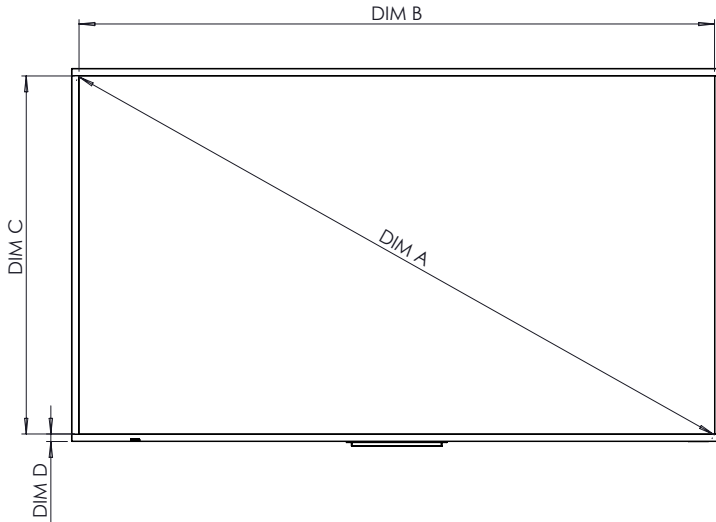


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TECHNICAL DRAWINGS

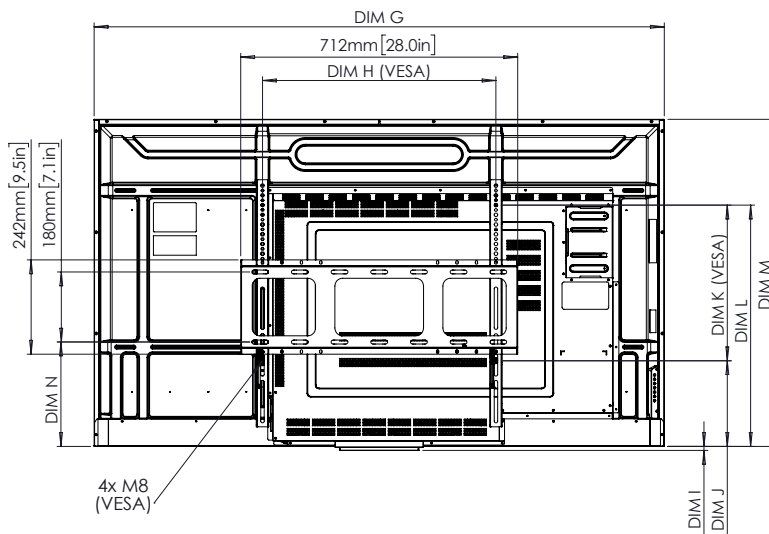
65"

Front

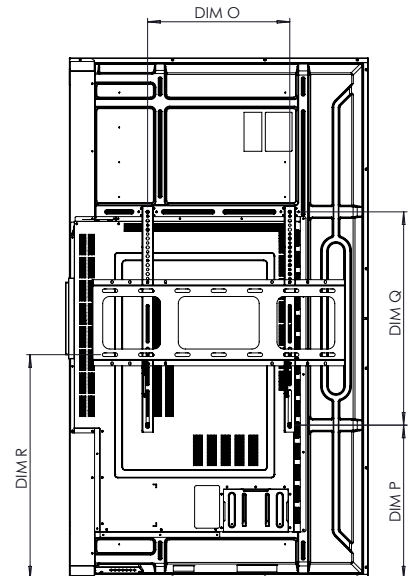


DIM	DIMENSION
A	1643mm [65in]
B	1432mm [56.4in]
C	807mm [31.8in]
D	17mm [0.7in]

Back

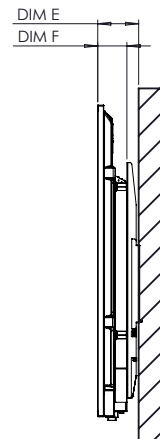


Back



DIM	DIMENSION
E	115mm [4.5in]
F	79mm [3.1in]
G	1466mm [57.7in]
H	600mm [23.6in]
I	10mm [0.4in]
J	220mm [8.7in]
K	400mm [15.7in]
L	620mm [24.4in]
M	841mm [33.1in]
N	228-428mm [9.0-16.9in]
O	400mm [15.7in]
P	433mm [17.0in]
Q	600mm [23.6in]
R	631mm [24.8in]

Side

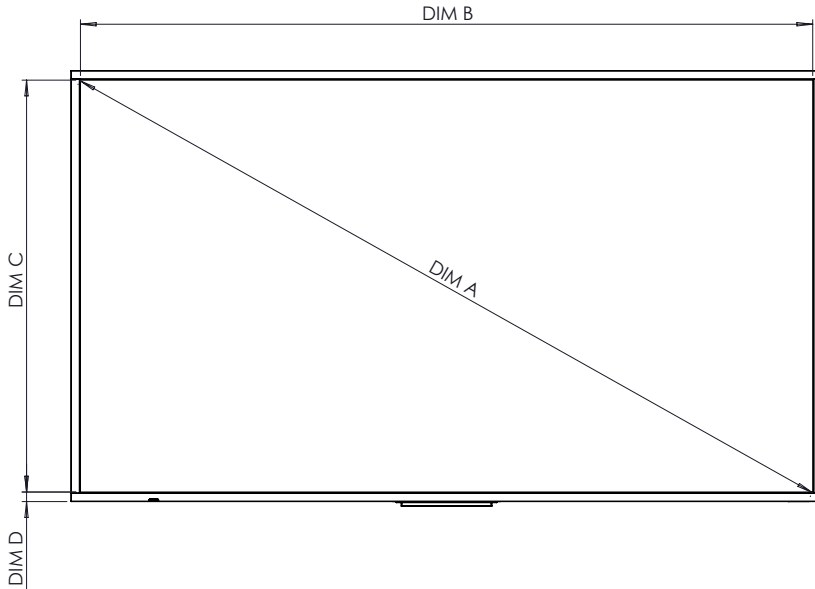


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TECHNICAL DRAWINGS

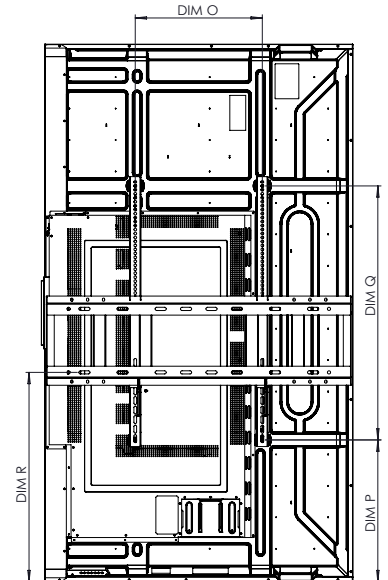
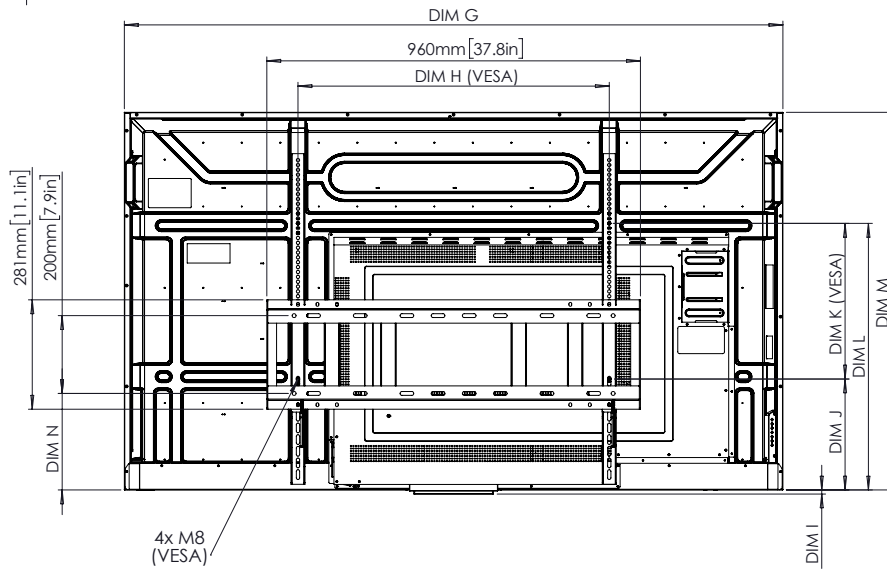
75"

Front



DIM	DIMENSION
A	1893mm [75in]
B	1650mm [64.9in]
C	928mm [36.5in]
D	21mm [0.8in]

Back



DIM	DIMENSION
E	126mm [5.0in]
F	80mm [3.1in]
G	1692mm [66.6in]
H	800mm [31.5in]
I	10mm [0.4in]
J	285mm [11.2in]
K	400mm [15.7in]
L	685mm [27.0in]
M	971mm [38.2in]
N	248-348mm [9.8-13.7in]
O	400mm [15.7in]
P	446mm [17.6in]
Q	800mm [31.5in]
R	647-659mm [25.5-25.9in]

Side

