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SMART **DSN series commercial signage display**



ENERGY STAR

HDMI™ HIGH-DEFINITION MULTIMEDIA INTERFACE

Display

Screen sizes (diagonal)	55" | 65" | 75"
Backlight	LED
Aspect ratio	16:9
Maximum display resolution	4K UHD (3840 × 2160)
Refresh rate	60 Hz
Lifespan	≥ 50,000 hours
Usage rating	24/7 usage
Brightness[1]	500 cd/m² (nit)
Orientation	Landscape | Portrait
Viewing angle	178° (horizontal or vertical)
Surface treatment	Anti-glare | 25% haze
Frame color	Black
Sensors	Ambient light | Infrared
Audio	2 × 10W speakers

Embedded Android OS

Operating system	Android 16
CPU	Quad-core
Memory	8 GB DDR5
Storage	≥ 32 GB
Android features and specifications	Screen sharing Integrated media player Android app management Web browser Input select Input signal failover Input lockout Button lock

[1]Brightness of individual displays can vary.

SMART Control (embedded)

Device management[2]	✓
Digital signage[3]	✓
Emergency alerts	CAP alert overlay
In-room control support	Local REST API compatible with leading room control systems

Inputs	Qty
HDMI® 2.0 with HDCP 1.4 and HDCP 2.2 support (1 with ARC)	3
RS-232 (via dedicated in/out RJ45)	2
RJ45 (LAN In)	1
USB 3.2 Gen 1 Type-A	1
USB 2.0 Type-A (service port)	1
IR extension 3.5 mm (IR IN)	1

Outputs	Qty
HDMI 2.0 with HDCP 1.4 and 2.2 support	1
Stereo 3.5 mm (variable)	1
S/PDIF optical (fixed)	1

[2]SMART Control is integrated into the display. Device management, CAP Alert integrations, on-demand messaging and content broadcasting are included for the life of the display.

[3]Requires a SMART Control Signage subscription.

Connectivity	
Wired	RJ45 1000BASE-T
Wi-Fi	IEEE 802.11ax (Wi-Fi 6) supporting WEP, WPA, WPA2, WPA3 PSK, and 802.1X EAP authentication protocols Wi-Fi access point
Bluetooth	5.3
LAN Control	Wake-on-LAN (WoL) | Wake-on-Wi-Fi (WoW) | IP Control

Power consumption	
Typical	55": 51W 65": 59W 75": 64W
Standby	< 0.5 W

Storage and operating requirements	
Power requirements	100V to 240V AC, 50 Hz to 60 Hz
Operating temperature	32–104°F (0–40°C)
Storage temperature	14–140°F (-10–60°C)
Humidity	20–80% relative humidity, non-condensing

Certification and compliance[4]	
Regulatory models	DSN55-1 | DSN65-1 | DSN75-1
US / Canada	cULus | FCC | ISED | TSCA | CONEG | Packaging | Proposition 65
EU / EEA / EFTA / UK	CE | UKCA | LVD | CB | EMCD | RED | REACH | RoHS | Battery | WEEE | Packaging | POP | Ecodesign
Performance standards	ENERGY STAR® | HDMI | HDCP

Included cables and accessories	Qty
Wall mount (portrait and landscape support)	1
Country-specific power cable	1
External dual-band Wi-Fi (2.4 and 5 GHz) and Bluetooth® (2.4 GHz) antennas	2
Remote control	1
AAA batteries	2
Wall mount locking screws	2
Illustrated installation instructions	1
Important information document	1

[4]Product availability may vary by region.

This product has received additional certifications not listed here.

Purchasing information[5]	
Order numbers	
DSN155	SMART DSN155 digital signage display
DSN165	SMART DSN165 digital signage display
DSN175	SMART DSN175 digital signage display

Optional accessories	
Audio broadcasting	SMART SoundFlow with Auracast
Other accessories	See › smarttech.com/accessories

SMART Warranty

Terms and conditions and warranty upgrade options vary by region. Visit smarttech.com/warranty or contact your reseller for information.

[5]Order numbers may vary by region.

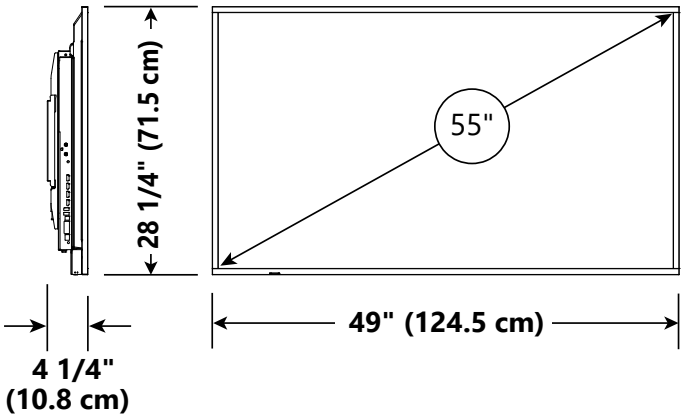
Installation, dimensions, and weights

Notes

- All dimensions ± 1/8" (0.3 cm). All weights ± 2 lb. (0.9 kg).
- Product ships upright.

55" models

Dimensions (with wall mount)



Weight

38 lbs (17 kg) (with wall-mount)

Shipping dimensions

56 1/4" x 33 1/4" x 6 1/4"

(143 cm x 84.5 cm x 16 cm)

Shipping weight

45 lbs (21 kg)

VESA mount

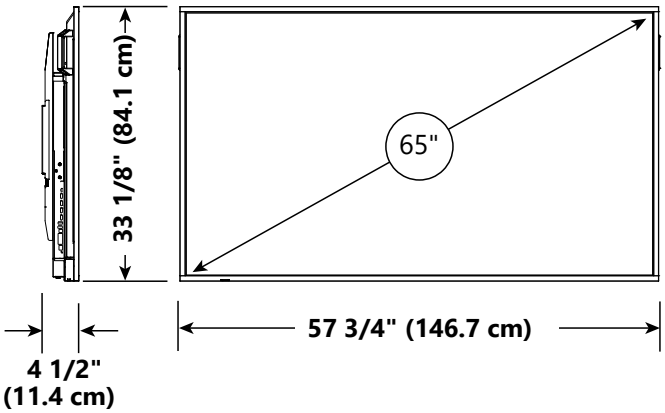
M8 | 400 × 400 mm

Handles

0

65" models

Dimensions (with wall mount)



Weight

57.3 lbs (26 kg) (with wall-mount)

Shipping dimensions

64 5/8" x 37 3/8" x 7 1/4"

(164 cm x 96 cm x 18.5 cm)

Shipping weight

73 lbs (33 kg)

VESA mount

M8 | 600 × 400 mm (wall mount)

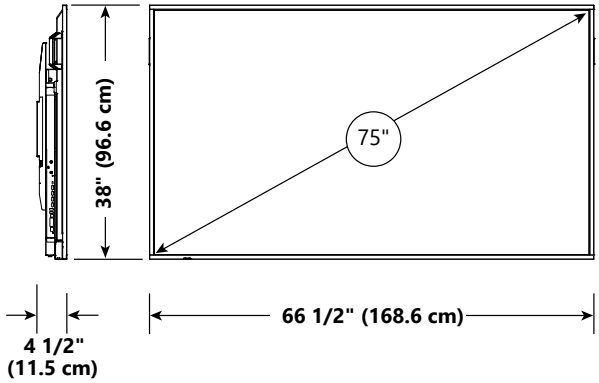
M4 | 100 × 100 mm (accessory mount)

Handles

2

75" models

Dimensions (with wall mount)



Weight

79 lbs (36 kg) (with wall-mount)

Shipping dimensions

73 1/4" x 42 3/4" x 7 1/4"

(186 cm x 108.5 cm x 18.5 cm)

Shipping weight

98 lbs (44 kg)

VESA wall mount

M8 | 600× 400 mm (wall mount)

M4 | 100 × 100 mm (accessory mount)

Handles

2

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