

DS-D6043FN-B Indoor Wall-Mounted Digital Signage

The digital signage is used to broadcast information, release news, advertise products, etc., which is widely applicable to industry of entertainment, finance, traffic, etc.



Feature and Function

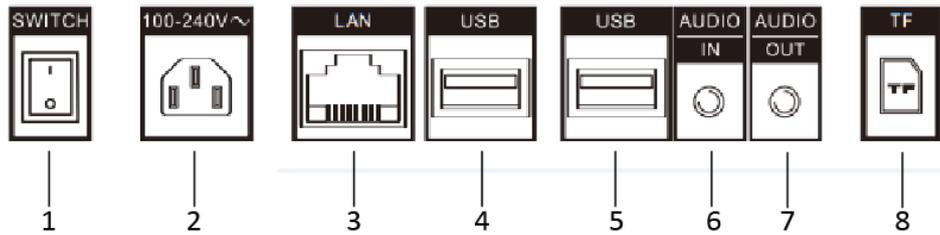
- **Metallic Appearance**
Features in thin body and ultra-narrow boarder with integrative quadrilateral design, and supports horizontal and vertical installation.
- **Exquisite Image**
Industrial A+ panel, auto-coloring and image-enhancing engine.
- **Variable Materials**
Supports static and dynamic materials, including the pictures, audio, video, scrolling subtitle, PDF, webpages, live video, number calling, pop-up pictures, etc.
- **Flexible Program Schedule**
 - Supports free schedule and district display of multiple materials.
 - Supports variable display modes: display by day, display by week, custom display, etc.
- **Centralized Management**
 - Remotely controls and manages one screen or more screens, such as timed startup/shutdown, quick startup/shutdown, brightness/volume timed adjustment, and screenshot preview.
 - Remotely releases programs and updates local (USB) programs.
- **Organization Permission**
 - 5-level organization is available for managing materials, programs, terminals, and users.
 - Supports creating custom users, and allocating permission for users according to user level.
- **Multiple Security Safeguards**
 - 3-level check of materials, programs and schedules to prevent mistake release.
 - Encryption of data in storage and transmission to prevent data tampering.
 - Screensaver to secure the security of broadcast contents.



Specification

Model		DS-D6043FN-B
Display	Screen size	42.5 inch
	Active display area	940.896(H) × 529.254(V) mm (37.04 × 20.84 inch)
	Backlight	Direct illumination-type LED backlight
	Pixel pitch	0.163(H) × 0.490(V) mm
	Resolution	1920 × 1080@60 Hz
	Brightness	450 cd/m ²
	Viewing angle	Horizontal: 178°, vertical: 178°
	Color depth	8 bit
	Contrast ratio	1200: 1
	Response time	8 ms
	Refresh rate	60 Hz
	Color gamut	72% NTSC
	Reliability	7 × 24 h
Interface	Network interface	1 × LAN, Wi-Fi 2.4 G
	Video & audio input	1 × AUDIO IN
	Video & audio output	1 × AUDIO OUT
		2 × built-in speaker, 8 Ω 5 W
Data transmission interface	2 × USB 2.0, 1 × TF Card, 1 × Bluetooth Note: The USB interface only supports for low power equipment, such as the keyboard or mouse.	
Built-in system	Processor	4-core Cortex-A17, main screen 1.8 GHz
	Memory	2 GB
	Built-in storage	8 GB EMMC, TF 32 GB, Max. 128 GB
	Operation system	Android 6.0.1
General	Material type	DAT, MPG, VOB, TS, AVI, MKV, MP4, MOV, 3GP, TS, FLV, WEBM, ASF, MP1, MP2, MP3, WMA, WAV, OGG, OGA, FLAC, ACC, M4A, XMF, MXMF, RTTTL, RTX, OTA, IMY, JPG, JPEG, BMP, GIF, PNG
	Power supply	100 to 240 VAC, 50/60 ± 3 Hz
	Power consumption	≤ 95 W
	Standby consumption	≤ 10 W
	Working temperature	0 °C to 40 °C (32 °F to 104 °F)
	Working humidity	10 % to 90 % RH
	Storage temperature	-20 °C to 60 °C (-4 °F to 140 °F)
	Storage humidity	5 % to 90 % RH
	Product dimensions	967.18(W) × 555.42(H) × 67.14(D) mm (without wall-mounted backboard) (38.08 × 21.87 × 2.64 inch)
		967.18(W) × 555.42(H) × 82.64(D) mm (with wall-mounted backboard) (38.08 × 21.87 × 3.25 inch)
	Package dimensions	1172(W) × 725(H) × 212(D)mm (46.14 × 28.54 × 8.35 inch)
	Gross weight	18.24 kg (40.21 lb.)
	Net weight	16.1 kg (35.49 lb.)
Accessory	Power cord, Remote control, Battery × 2, Expansion bolt, Installation guide, LOGO	

Physical Interface

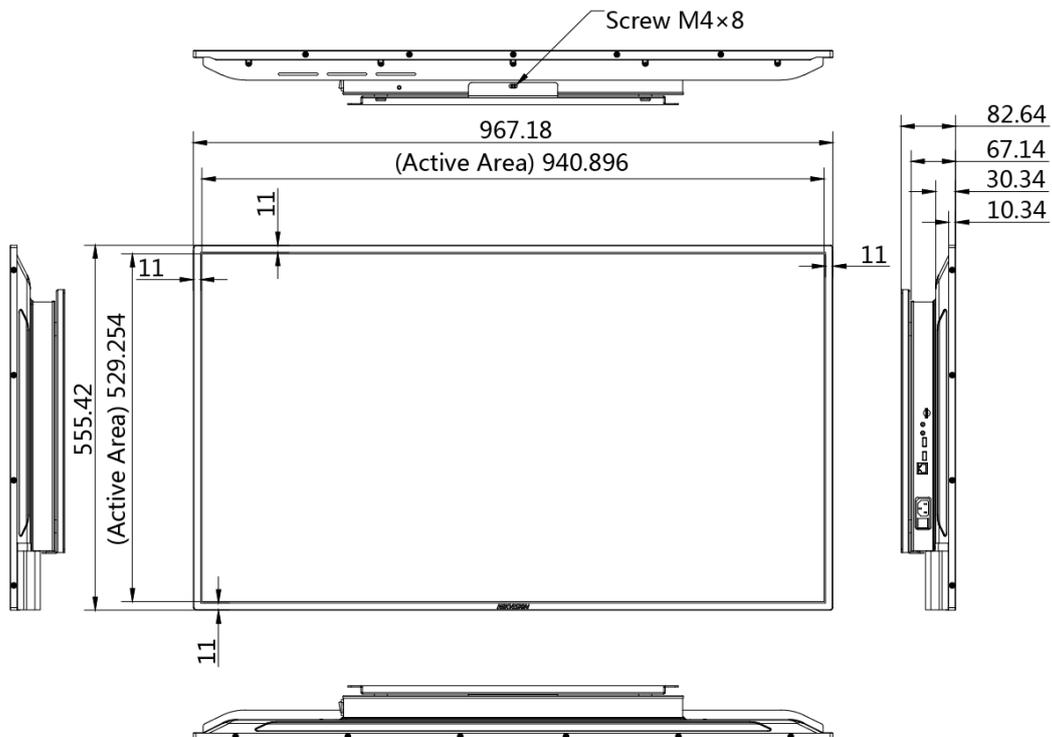


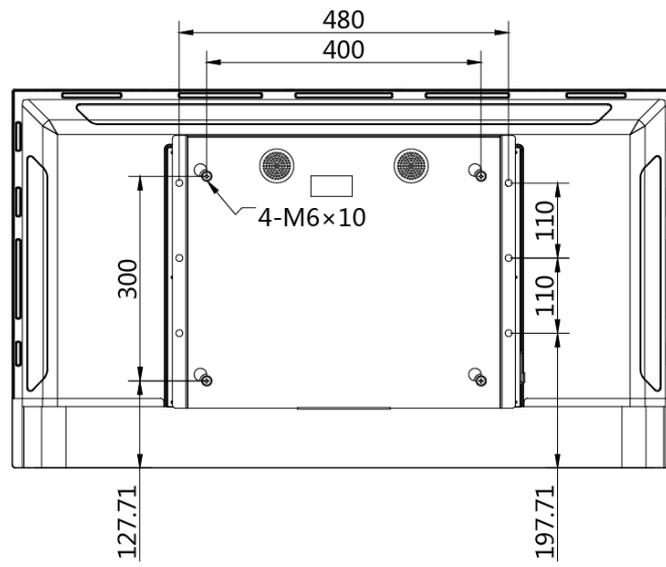
No.	Interface	Description	No.	Interface	Description
1	SWITCH	Power switch	2	100-240V~	Power supply
3	LAN	LAN network interface	4	USB	USB 2.0 interface
5	USB	USB 2.0 interface	6	AUDIO IN	Audio input
7	AUDIO OUT	Audio output	8	TF	TF card slot

Available Model

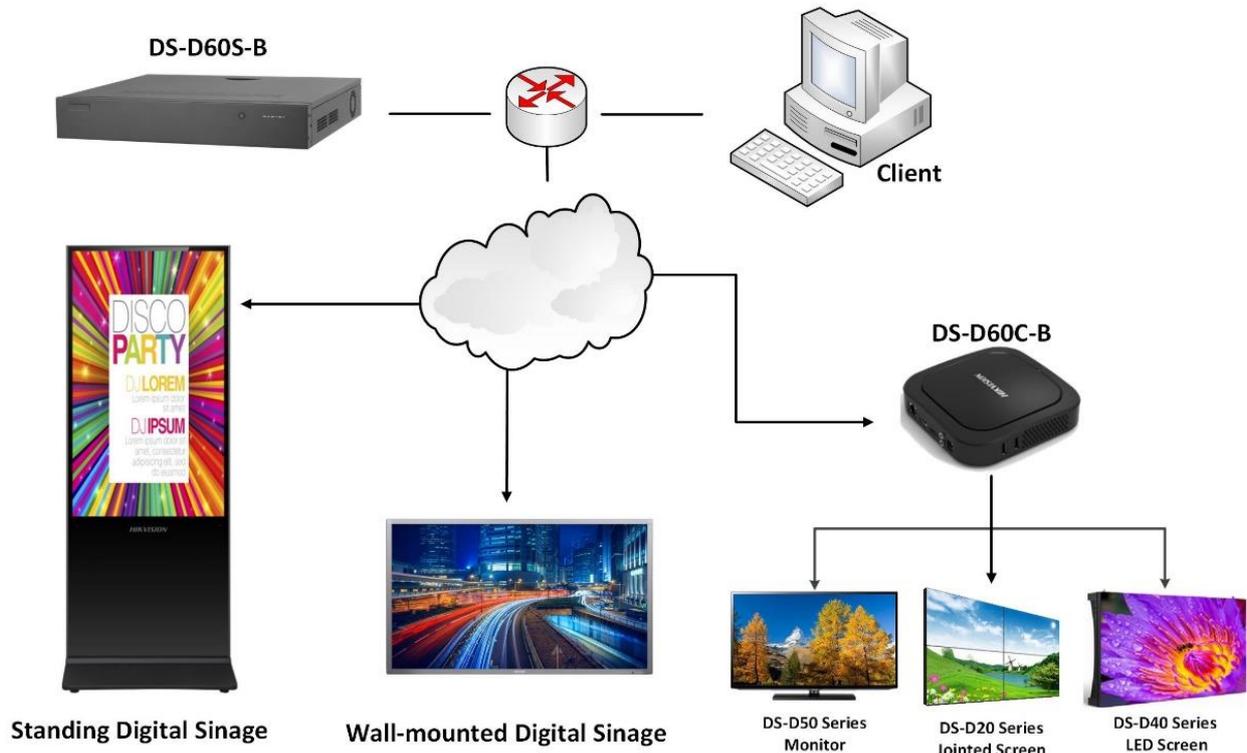
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Dimension (unit: mm)





Typical Application



Distributed by



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