

DS-D6050UN-DP Indoor Wall-Mounted Digital Signage



- Plastic shell appearance, slim frame, and all-in-one design.
- Exquisite image, industrial A+ panel, auto-coloring and image-enhancing engine.
- Variable materials, static and dynamic materials, including pictures, audio, video, scrolling subtitle, PDF, webpages, live video, number calling, pop-up pictures, etc.
- Flexible program schedule, free schedules and district play of multiple materials and variable play modes: play by day, play by week, play by loop, custom play, etc.
- Centralized management, remotely control and manage one screen or more screens, such as timed startup/shutdown, quick startup/shutdown, brightness/volume timed adjustment, and screenshot preview, remotely release programs and updates local (USB) programs.
- Organization permission, 5-level organization is available for managing materials, programs, terminals, and users, and support creating custom users, allocating permission for users according to user level, and permission templates.
- 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, and with no default password, users can activate and set initial password to guarantee the password safety.



Specification

Product ModelDs-D6050UN-DPDislayScreen SizeS0 InchResolutionS480 × 2160Active Display Area1095.84 (H) mm × 0.164.11 (V) mmDisley Man0.28539 (H) mm × 0.28539 (V) mmBacklightC.28539 (H) mm × 0.28539 (V) mmBacklightELEDOrnar Ratio1200.1Contrast Ratio1200.1Color Depth0.16 (B bit + FRC)Response Time85% NTSCColor Gamut85% NTSCRefresh Rate60 HzBacklight7 × 24hProcessorCortex Arts, 4-core, main frequency 1.92 GHzMemory4 GBBuilt-In SystemCortex-Arts, 4-core, main frequency 1.92 GHzWendong120 ENCVideo & Audio InputINN ×3, DP × 1Video & Audio I	Product Model						
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Data Transmission InterfaceUSB 2.0 × 1, USB 3.0 × 1, BT 5.0 × 1PowerInput Voltage100 to 240 VAC, 50/60 HzStandby Consumption< 0.5 W	Video & Audio Output	LINE OUT × 1, speaker (6 Ω 10 W) × 2					
PowerInput Voltage100 to 240 VAC, 50/60 HzStandby Consumption< 0.5 W	Network Interface	RJ45 × 1, Wi-Fi (2.4G/5G, 802.11 a/b/g/n/ac/ax) × 1, RS232 in × 1, RS232 out × 1					
Input Voltage100 to 240 VAC, 50/60 HzStandby Consumption< 0.5 W	Data Transmission Interface	USB 2.0 × 1, USB 3.0 × 1, BT 5.0 × 1					
Standby Consumption \leq 0.5 WPower Consumption90W (typ), 150W (max)Working EnvironmentWorking Temperature0 °C to 40 °C (32 °F to 104 °F)Working Humidity10% to 80% RH (Condensation)Storage Temperature-20 °C to 60 °C (-4 °F to 140 °F)Storage Temperature10% to 90% RH (Condensation)Storage Humidity10% to 90% RH (Condensation)Beneral10% to 90% RH (Condensation)Material TypeDAT, VOB, TS, AVI, MKV, MOV, 3GP, FLV, ASF, MP3, WMA, OGG, JPG, BMP, PNGMounting Type1125.8mm × 646.8mm × 41 mm (without wall-mounted backboard) 1125.8mm × 646.8mm × 71 mm (with wall-mounted backboard)Package Dimensions (W × H × D)1250 mm × 760 mm × 128 mmNet Weight12.6 kg	Power						
Power Consumption90W (typ), 150W (max)Working EnvironmentWorking Temperature0 °C to 40 °C (32 °F to 104 °F)Working Humidity10% to 80% RH (Condensation)Storage Temperature-20 °C to 60 °C (-4 °F to 140 °F)Storage Temperature10% to 90% RH (Condensation)Storage Humidity10% to 90% RH (Condensation)GeneralDAT, VOB, TS, AVI, MKV, MOV, 3GP, FLV, ASF, MP3, WMA, OGG, JPG, BMP, PNGMaterial TypeDAT, VOB, TS, AVI, MKV, MOV, 3GP, FLV, ASF, MP3, WMA, OGG, JPG, BMP, PNGMounting Type1125.8mm × 646.8mm × 41 mm (without wall-mounted backboard) 1125.8mm × 646.8mm × 71 mm (with wall-mounted backboard)Package Dimensions (W × H × D)1250 mm × 760 mm × 128 mmNet Weight12.6 kg	Input Voltage	100 to 240 VAC, 50/60 Hz					
Working EnvironmentWorking Temperature0 °C to 40 °C (32 °F to 104 °F)Working Humidity10% to 80% RH (Condensation)Storage Temperature-20 °C to 60 °C (-4 °F to 140 °F)Storage Humidity10% to 90% RH (Condensation)General10% to 90% RH (Condensation)Material TypeDAT, VOB, TS, AVI, MKV, MOV, 3GP, FLV, ASF, MP3, WMA, OGG, JPG, BMP, PNGMounting TypeVall mounting (horizontally or vertically)Product Dimensions (W × H × D)1125.8mm × 646.8mm × 11 mm (without wall-mounted backboard) 1125.8mm × 646.8mm × 71 mm (with wall-mounted backboard)Package Dimensions (W × H × D)1250 mm × 760 mm × 128 mmNet Weight12.6 kg	Standby Consumption	≤ 0.5 W					
Working Temperature0 °C to 40 °C (32 °F to 104 °F)Working Humidity10% to 80% RH (Condensation)Storage Temperature-20 °C to 60 °C (-4 °F to 140 °F)Storage Humidity10% to 90% RH (Condensation)General10% to 90% RH (Condensation)Material TypeDAT, VOB, TS, AVI, MKV, MOV, 3GP, FLV, ASF, MP3, WMA, OGG, JPG, BMP, PNGMounting TypeVall mounting (horizontally or vertically)Product Dimensions (W × H × D)1125.8mm × 646.8mm × 41 mm (without wall-mounted backboard) 1125.8mm × 646.8mm × 71 mm (with wall-mounted backboard)Package Dimensions (W × H × D)1250 mm × 760 mm × 128 mmNet Weight12.6 kg	Power Consumption	90W (typ), 150W (max)					
Working Humidity10% to 80% RH (Condensation)Storage Temperature-20 °C to 60 °C (-4 °F to 140 °F)Storage Humidity10% to 90% RH (Condensation)GeneralMaterial TypeDAT, VOB, TS, AVI, MKV, MOV, 3GP, FLV, ASF, MP3, WMA, OGG, JPG, BMP, PNGMounting TypeWall mounting (horizontally or vertically)Product Dimensions (W × H × D)1125.8mm × 646.8mm × 41 mm (without wall-mounted backboard) 1125.8mm × 646.8mm × 71 mm (with wall-mounted backboard)Package Dimensions (W × H × D)1250 mm × 760 mm × 128 mmNet Weight12.6 kg	Working Environment						
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Storage Humidity10% to 90% RH (Condensation)GeneralDAT, VOB, TS, AVI, MKV, MOV, 3GP, FLV, ASF, MP3, WMA, OGG, JPG, BMP, PNGMaterial TypeDAT, VOB, TS, AVI, MKV, MOV, 3GP, FLV, ASF, MP3, WMA, OGG, JPG, BMP, PNGMounting TypeWall mounting (horizontally or vertically)Product Dimensions (W × H × D)1125.8mm × 646.8mm × 41 mm (without wall-mounted backboard) 1125.8mm × 646.8mm × 71 mm (with wall-mounted backboard)Package Dimensions (W × H × D)1250 mm × 760 mm × 128 mmNet Weight12.6 kg	Working Humidity	10% to 80% RH (Condensation)					
GeneralMaterial TypeDAT, VOB, TS, AVI, MKV, MOV, 3GP, FLV, ASF, MP3, WMA, OGG, JPG, BMP, PNGMounting TypeWall mounting (horizontally or vertically)Product Dimensions (W × H × D)1125.8mm × 646.8mm × 41 mm (without wall-mounted backboard) 1125.8mm × 646.8mm × 71 mm (with wall-mounted backboard)Package Dimensions (W × H × D)1250 mm × 760 mm × 128 mmNet Weight12.6 kg	Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)					
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Mounting TypeWall mounting (horizontally or vertically)Product Dimensions (W × H × D)1125.8mm × 646.8mm × 41 mm (without wall-mounted backboard) 1125.8mm × 646.8mm × 71 mm (with wall-mounted backboard)Package Dimensions (W × H × D)1250 mm × 760 mm × 128 mmNet Weight12.6 kg	General						
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Package Dimensions (W × H × D)1250 mm × 760 mm × 128 mmNet Weight12.6 kg		1125.8mm × 646.8mm × 41 mm (without wall-mounted backboard)					
Net Weight 12.6 kg	Product Dimensions (W × H × D)	1125.8mm × 646.8mm × 71 mm (with wall-mounted backboard)					
	Package Dimensions (W × H × D)	1250 mm × 760 mm × 128 mm					
Gross Weight 17.3 kg	Net Weight	12.6 kg					
	Gross Weight	17.3 kg					



	Digital Signage × 1, wall-mounted backboard (including package of mounting bolts) × 1, power cord for Europe × 1, RS232 cable × 1, remote control × 1, user manual × 1, quick
Packing List	start guide × 1, Regulatory Compliance and Safety Information × 1, logo stickers × 1, energy efficiency label × 1

Physical Interface

Interface	Description	Interface	Description
LAN	100M/1000M Ethernet interface	LINE OUT	LINE output interface
RS232 OUT	RS232 control out	HDMI 1	HDMI digital signal input interface
RS232 IN	RS232 control in	HDMI 2	HDMI digital signal input interface
USB3.0	USB 3.0 interface	HDMI 3	HDMI digital signal input interface
USB2.0	USB 2.0 interface	DP	DP digital signal input interface

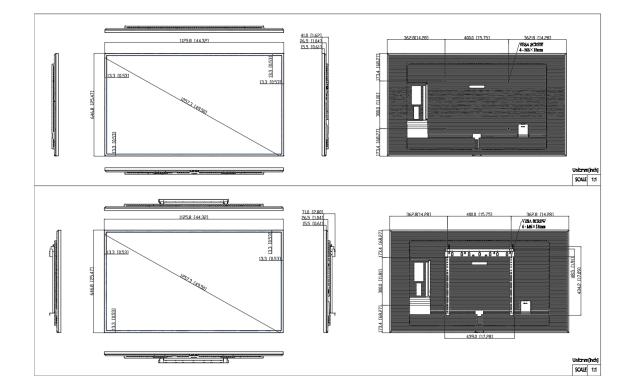
LAN	RS232 OUT	RS232 IN	USB 3.0 (5V == 900mA)	USB 2.0 (5V 500mA)	LINE OUT	HDMI 1	HDMI 2	HDMI 3	DP	
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Available Model

DS-D6050UN-DP

Dimension





See Far, Go Further



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