

DS-D6086UN-L

Wall-mounted Digital Signage



- Plastic shell appearance, slim frame, and all-in-one design.
- Exquisite image, auto-coloring and image-enhancing engine.
- Variable materials, static and dynamic materials, including the 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 (HIK Central Focsign/ Mobile Apps), 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.
- HDCP 2.2 (supported for HDMI models, and not supported for HDBaseT models).
- 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

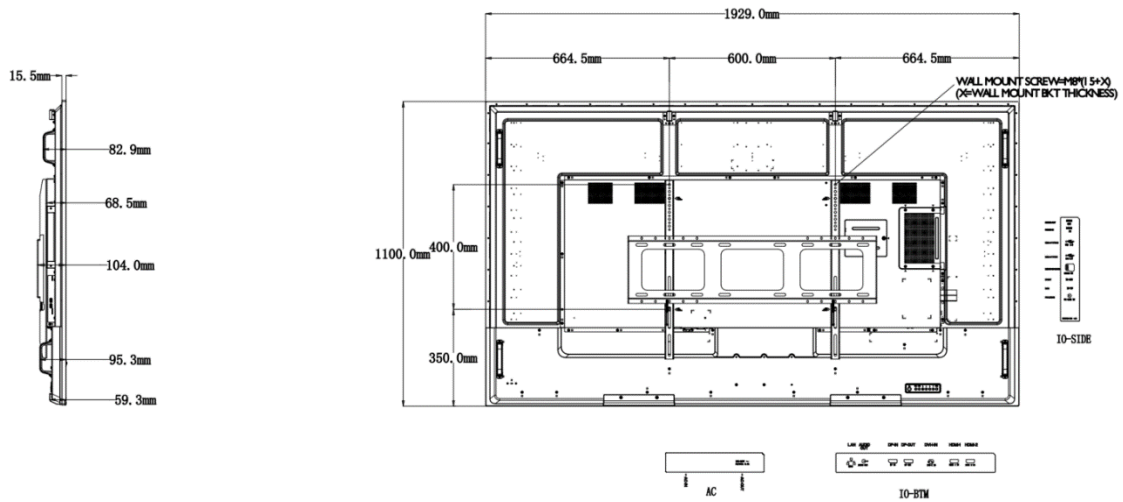
Display	
Viewing Angle	178°(H) /178°(V)
Screen Size	86 inch
Active Display Area	1895.04(H) × 1065.96 (V) mm
Backlight	DLED
Pixel Pitch	0.4935 (H) × 0.4935 (V) mm
Bezel Thickness	14 mm
Resolution	3840 × 2160
Brightness	500 cd/m ²
Contrast Ratio	4000:1
Color Depth	1.07G(8 Bits+FRC)
Response Time	10 ms
Color Gamut	72% NTSC
Haze Level	2%
Reliability	7 × 24 H
HDR Compatibility	HDR10+, Hybrid Log Gamma
Refresh Rate	60 Hz
Built-in System	
Operation System	Android 8.0
Processor	A73*2+A53*2, 1.7GHz
Memory	3 GB
Built-in Storage	32 GB
Interface	
Video & Audio Input	DVI-I × 1, HDMI2.2 × 2, DP1.2 × 1, Audio line in × 1
Video & Audio Output	DP1.2 × 1, Audio line out × 1
Network Interface	LAN × 1, Wi-Fi × 1
Data Transmission Interface	USB 2.0 × 2, TF Card × 1
Processing Performance	
Decode Capacity	Support 1 channel multimedia video (4K); support decoding 2 MP video stream.
Internal Function	
Loudspeaker	Built-in speaker (10 W) × 2
Working Environment	
Storage Temperature	-20°C to 60°C (-4°F to 104°F)
Storage Humidity	10% to 90% RH
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	AC 100V-240V
Power Consumption	375W+/- 10%(TYP), 570W(MAX)
Standby Consumption	≤ 0.5 W
Working temperature	0°C to 40°C (32°F to 104°F)

Working humidity	20% to 80% RH
Product Dimensions (W × H × D)	1929 × 1100 × 95.3 mm
Package Dimensions (W × H × D)	2130 × 1321 × 248 mm
Net weight	49.5 kg
Gross weight	65.33 kg
Mounting	600 x 400 mm
Packing List	power cord, remote control, user manual, warranty card

▪ **Available Model**

DS-D6086UN-L

▪ **Dimension**



Distributed by

**HIKVISION®****Headquarters**

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Australia
T +61-2-8599-4233
salesau@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahikvision.com

Hikvision Canada
T +1-866-200-6690
sales.canada@hikvision.com

Hikvision Thailand
T +662-275-9949
sales.thailand@hikvision.com

Hikvision Europe
T +31-23-5542770
sales.eu@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey
T +90 (216)521 7070- 7074
sales.tr@hikvision.com

Hikvision Malaysia
T +601-7652-2413
sales.my@hikvision.com

Hikvision UK & Ireland
T +01628-902140
sales.uk@hikvision.com

Hikvision South Africa
Tel: +27 (10) 0351172
sale.africa@hikvision.com

Hikvision France
T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Kazakhstan
T +7-727-9730667
nikia.panfilov@hikvision.ru

Hikvision Vietnam
T +84-974270888
sales.vt@hikvision.com

Hikvision UAE
T +971-4-4432090
salesme@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Tashkent
T +99-87-1238-9438
uzb@hikvision.ru

Hikvision Hong Kong
T +852-2151-1761
info.hk@hikvision.com

Hikvision Russia
T +7-495-669-67-99
saleru@hikvision.com

Hikvision Korea
T +82-(0)31-731-8817
sales.korea@hikvision.com

Hikvision Poland
T +48-22-460-01-50
info.pl@hikvision.com

Hikvision Indonesia
T +62-21-2933759
Sales.Indonesia@hikvision.com

Hikvision Colombia
sales.colombia@hikvision.com