

UH5Q Series - 43" UHD Standard Signage

43UH5Q-E

Key Features

- Resolution : 3,840 × 2,160 (UHD)
- Brightness : 500 nits (Typ.)
- Bezel Width : 11.4 mm (Even Bezel)



All Spec

PANEL

Screen Size (Inch)	43"	Panel Technology	ADS
Back Light Type	Edge	Aspect Ratio	16:9
Native Resolution	3840 x 2160 (UHD)	Refresh Rate	60Hz
Brightness	500nit (Typ.)	Contrast Ratio	1,200:1 (Typ.)
Dynamic CR	1,000,000:1	Color Gamut	BT709 95%
Viewing Angle (H x V)	178 X 178	Color Depth (Number of Colors)	10bit(D), 1.07Billion colors
Response Time	8m (G to G) (Typ.)	Surface Treatment (Haze)	25%(Typ)
Life time	50,000Hrs (Min.)	Operation Hours (Hours/Day)	24/7
Portrait / Landscape	Yes / Yes		

CONNECTIVITY

HDMI In	Yes(3), 3840x2160@60Hz, HDCP 2.2/1.4	DP In	Yes(1), 3840x2160@60Hz, HDCP2.2/1.3
RS232C In	Yes (1), 4pin Phone-jack	RJ45(LAN) In	Yes (1)
IR In	Yes (1)	USB In	USB2.0 Type A(2)
Audio Out		RS232C Out	

Yes (1)

Yes (1), 4pin Phone-jack

IR Out

No (Support IR daisy chain via RS232C IN/OUT)

MECHANICAL SPECIFICATION

Bezel Color

Black

Bezel Width

Even bezel : 11.4mm

Weight (Head)

9.4 kg

Packed Weight

11.3 kg

Monitor Dimensions (W x H x D)

971.7 x 561.0 x 29.7mm

VESA Standard Mount Interface

200 x 200

Carton Dimensions (W x H x D)

1055.0 x 660.0 x 140.0mm

FEATURE - HARDWARE

Internal Memory (eMMC)

16GB

Wi-Fi/BT (Built-in)

Yes

Temperature Sensor

Yes

Auto Brightness Sensor

Yes(Built-in for Europe only, sold separately in other regions)

Acceleration(Gyro) Sensor

Yes

Local Key Operation

Yes

FEATURE - SOFTWARE

OS Ver. (webOS)

webOS8.0

Local Contents Scheduling

Yes

Group Manager

Yes

USB Plug & Play

Yes

Fail over

Yes

Bootimg Logo Image

Yes

No Signal Image

Yes

RS232C Sync

Yes

Local Network Sync

Yes

PIP

Yes

PBP

Yes (4)

Screen Share

Yes

Video Tag

Yes (4)

Play via URL

Yes

Screen Rotation

Yes

External Input Rotation

Yes

Gapless Playback

Yes

Tile Mode Setting

Yes (Max. 15x15)

Setting Data Cloning

Yes

SNMP

Yes

ISM Method

Yes

Auto Set ID

Yes

Status Mailing

Yes

Control Manager

Yes

Crestron Connected

Yes

Smart Energy Saving

Yes

PM mode

Yes

Wake on LAN

Yes

Network Ready

Yes

Beacon

Yes

HDMI-CEC

Yes

SI Server Setting

Yes

webRTC

Yes

Pro:Idiom

Yes

ENVIRONMENT CONDITIONS

Operation Temperature

0°C to 40°C

Operation Humidity

10 % to 80 %

POWER

Power Supply

AC 100-240V~, 50/60Hz

Power Type

Built-In Power

POWER CONSUMPTION

BTU (British Thermal Unit)

222 BTU/Hr(Typ.), 423 BTU/Hr(Max)

DPM

0.5W

Power off

0.5W

Typ.

65W

SOUND

Speaker (Built-in)

Yes (10W X 2)

CERTIFICATION

Safety

CB / NRTL

EMC

FCC Class "B" / CE / KC

ERP / Energy Star

Yes / Yes

SOFTWARE COMPATIBILITY

SuperSign CMS

Yes

SuperSign Control+

Yes

SuperSign WB

Yes

SuperSign Cloud

Yes

Mobile CMS

Connected Care

Yes

Yes

LANGUAGE

OSD

English, French, German, Spanish, Italian, Korean, Chinese(Simplified), Chinese(Original), Portugues(Brazil), Swedish, Finnish, Norwegian, Danish, Russian, Japanese, Portugues(Europe), Dutch, Czech, Greek, Türkçe, Arabic, Polski

ACCESSORY

Basic

Remote Controller(include battery 2ea), Power Cord, QSG, Regulation Book, Phone to RS232C Gender, Cable Holder (For Power Cord), IR/Light sensor receiver(EU/EK Only), Magnetic sheet(2EA, EU/EK Only)

Optional

Slim Wall Mount (WB21LMA/B), Normal Wall Mount (LSW240A/B), IR/Light sensor receiver (ACC-L)

SPECIAL FEATURE

IP Rating

IP5X

Conformal Coating (Power Board)

Yes (Partial space coating)