

UHD Signage

65UH5Q-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)
65"

Back Light Type
Edge

Native Resolution
3840 x 2160 (UHD)

Brightness
500nit (Typ.)

Dynamic CR
1,000,000:1

Viewing Angle (H x V)
178 X 178

Response Time
8m (G to G)

Life time
50,000Hrs (Min.)

Portrait / Landscape
Yes / Yes

Panel Technology
ADS

Aspect Ratio
16:9

Refresh Rate
60Hz

Contrast Ratio
1,200:1 (Typ)

Color Gamut
BT709 95%

Color Depth (Number of Colors)
10bit(D), 1.07Billion colors

Surface Treatment (Haze)
25%(Typ)

Operation Hours (Hours/Day)
24/7

CONNECTIVITY

HDMI In

HDMI In (HDCP Ver.)

Yes(3), 3840x2160@60Hz, HDCP 2.2/1.4

RS232C In

Yes(1), 4pin Phone-jack

IR In

Yes(1)

Audio Out

Yes(1)

IR Out

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

Yes(1), 3840x2160@60Hz, HDCP2.2/1.3

RJ45(LAN) In

Yes(1)

USB In

USB2.0 Type A(2)

RS232C Out

Yes(1), 4pin Phone-jack

MECHANICAL SPECIFICATION

Bezel Color

Black

Bezel Width

Even bezel : 11.4mm

Weight (Head)

21.1 kg

Packed Weight

27.0 kg

Monitor Dimensions (W x H x D)

1459.0 x 835.0 x 29.7mm

Carton Dimensions (W x H x D)

1580.0 x 950.0 x 172.0mm

VESA Standard Mount Interface

300 x 300

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

Booting Logo Image

Yes

No Signal Image

RS232C Sync

Yes

Local Network Sync

Yes

PBP

Yes(4)

Video Tag

Yes(4)

Screen Rotation

Yes

Gapless Playback

Yes

Setting Data Cloning

Yes

ISM Method

Yes

Control Manager

Yes

Crestron Connected

Yes

PM mode

Yes

Network Ready

Yes

HDMI-CEC

Yes

webRTC

Yes

Yes

PIP

Yes

Screen Share

Yes

Play via URL

Yes

External Input Rotation

Yes

Tile Mode Setting

Yes(Max. 15x15)

SNMP

Yes

Status Mailing

Yes

Cisco Certification

Yes(TBD)

Smart Energy Saving

Yes

Wake on LAN

Yes

Beacon

Yes

SI Server Setting

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

Typ.

130W (TBD)

BTU (British Thermal Unit)

444 BTU/Hr(Typ.), 699 BTU/Hr(Max) (TBD)

DPM

0.5W

Max.

184W (TBD)

Smart Energy Saving (70%)

91W (TBD)

Power off

0.5W

SOUND

Speaker (Built-in)

Yes (10W X 2)

CERTIFICATION

Safety

CB / NRTL

ERP / Energy Star

Yes / Yes

EMC

FCC Class "B" / CE / KC

ePEAT(US only)

Yes / Carbon "Reducing CO2"(TBD)

SOFTWARE COMPATIBILITY

SuperSign CMS

Yes

SuperSign WB

Yes

Mobile CMS

Yes

SuperSign Control+

Yes

SuperSign Cloud

Yes

Connected Care

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

Optional

Slim Wall Mount (WB21LMA/B), Normal Wall
Mount (OLW480A/B), IR/Light sensor
receiver (ACC-L)

Cord), IR/Light sensor receiver(EU/EK Only),
Magnetic sheet(2EA, EU/EK Only)

SPECIAL FEATURE

Tilt (Face down)

Yes(Max 15° degree, 40°C temperature)
(TBD)

IP Rating

IP5X

Conformal Coating (Power Board)

Yes(Partial space coating)