Samsung UE-C Series Digital Signage (UE46C) - Product Support

Series Name: UE-C Series Digital Signage (UE46C)

Display

- Screen Size: 46"
- Panel Technology: 240Hz (Edge-LED Backlight)
- Resolution: 1920 x 1080
- Brightness: 500 nit
- Contrast Ratio (Typical): 5,000:1
- Viewing Angle (H/V): 178°/178°
- Response Time: 4ms

Connectivity

Input:

- VGA (D-sub 15 pin)
- DVI-D
- 2 HDMI
- DisplayPort 1.2
- Component (CVBS common)
- USB
- Stereo Mini Jack

Output:

- DP1.2 (loop-out)
- Stereo Mini Jack

External Control:

- RS232C (in/out) thru stereo jack
- RJ45

Power

- Power Supply: AC 100 - 240 V~ (+/- 10 %), 50/60 Hz
- Power Consumption (Typical/Max): 89W / 132W
- Power Consumption (Standby): <0.5W

Environmental Conditions

- Operating Temperature: 0℃~ 40℃
- Operating Humidity: 10~80%

Features

Special:

- ACM Support (Advanced Color Management)
- Magic Clone (to USB)
- Auto Source Switching & Recovery
- Lamp Error Detection
- Super Clear Coating
- Temperature Sensor
- RS232C/RJ45 MDC
- Plug and Play (DDC2B)
- Pivot Display
- Clock Battery
- PIP/PBP
- Video Wall (10x10)
- Image Rotation
- Button Lock

- DP 1.2 Digital Daisy Chain (Supporting 2x2 UHD Resolution, HDCP Support)
- Smart Scheduling
- Smart F/W update
- Built-In MagicInfo (Lite, Premium-S, VideoWall-S)

SMART Signage Platform:

- Yes (No Video Wall Support)

Media Player Type:

- Cortex-A9 1Ghz Dual Core, 1GB DDR3, 8GB FDM, USB (2)

VESA Standard Wall-Mount Interface:

- 400 x 400mm

VideoWall/Thin Bezel:

- Yes

Built-in Speakers:

- Yes

Dimensions

Without Stand (W x H x D):

- 40.6" x 23.0" x 1.18"

Packaging (W x H x D):

- 46.1" x 27.8" x 7.8"

Bezel Width:

- 5.5mm

Weight

- Product Weight: 25.6 lb.
- Package Weight: 34.1 lb.

Optional Accessories

- Optional Wall Mount Kit: WMN-4270SD, WMN-250MD, WMN-4675MD (video wall mount)
- Optional Stand: STN-L4055AD
- Optional Media Player: SBB-C, SBB-CD7, SBB-CQ7

Note: This detailed specification page serves as a comprehensive manual for the Samsung UE-C Series Digital Signage (UE46C) and provides all the essential technical details needed for online guide cataloging and reference