

INDOOR DIGITAL SIGNAGE

VIDEO WALL TYPE SCREEN

CLASS

MODEL

46" D46DFN

KEY FEATURES

- Super Narrow Bezel
- Power Consumption Reduced at 40% Compared to Normal Display
- Built in Video Wall Function
- Portrait / Landscape Orientation
- High Connectivity
- UHD Resolution Daisy Chain
- USB Plug & Play (JPG & MP4)
- High Fidelity Audio Output (SPDIF)
- Remote Control (RS232)



HYUNDAI

Broadcast your branding with Hyundai Digital Signage!

According to the advanced product design, Hyundai Digital Signage Display meets necessary requirements for various digital signage solutions. LED BLU products of Hyundai IT can be up to 40 percent more energy saving compare to normal display, and environmentally friendly for the Eco-display.



HYUNDAI

SPECIFICATIONS

Model	D46DFN
Screen Size (diagonal)	46"
Active Display Area (in mm)	40.09 x 22.54 1018.35 x 572.54
Resolution	1920 x 1080
Aspect Ratio	16:9
Display Colors	16.7M
Panel	
Brightness (cd/m ² : typ.)	500
Contrast Ratio	3500 : 1
Response Time (ms: GTG)	8
Viewing Angle	178° / 178°
Lifetime (hours)	50,000
Backlight type	LED
Resolution	
Monitor	1920 x 1080
DTV	1080p
Input	1 x DP(Optional) 1xVGA 2xHDMI 1xDVI 1xPC Audio 1xRS232C 1xUSB(MMP) 1xRJ45(Optional)
Media Player (USB)	
Movie	MPEG-2 MPEG-4
Photo	JPEG PNG BMP
Music	MP3
Output	1xHDMI 1xIR 1xRS232C Audio-Line Out 1xRJ45(Optional)
Power	
Input Voltage	100 – 240V AC
Power consumption	120 W
Features	
Multi-screen function (Loop)	HDMI IR RS232C
Auto Cooling System	Yes
Auto Power Control	Yes
Operation	
Temperature (°C)	0 - 40
Humidity (%)	20 - 80
OSD Language	12 Lang
Dimension	
Set Size : W x H x D (inch mm)	40.31 x 22.78 x 4.64 1023.98 x 578.57 x 117.9
Bezel to Bezel Size (in mm)	0.232 5.9
Active to Active Size (in mm)	0.224 5.7
Wall Mounting hole : WxH (mm)	600 x 400 (M8)
Weight	
Set (lb kg)	47.4 21.5

Specifications and design are subject to change without notice. See our website for detailed information.

HEAD OFFICE - HYUNDAI IT CO., LTD.
5F, 36, Sangil-ro 10-gil, Gangdong-gu, Seoul, 05288 Korea
Tel. +82 70 7008 0151 E-mail: ssoh@hdit.co.kr
www.hdit.co.kr

HYUNDAI IT AMERICA CORP.
2051 Junction AVE., Suite 112 San Jose, CA 95131, USA
Tel. +1 408 954 8920 email : sales@hyundaita.com
www.hyundait.com

HYUNDAI IT EUROPE GMBH
Borsig Str. 11-13
65205 Wiesbaden, Germany
Tel. +49(0) 6122-70342-10 email : info@hyundait.eu
www.hyundait.eu

VIDEO WALL TYPE SCREEN

MODEL

CLASS

D46DFN 46"

FEATURES

LED Backlight

HYUNDAI's public displays with LED backlight bring the advantage of an up to 40% lower power consumption, compared to displays with CCFL backlight.

Super Narrow Bezel

Combined with the cutting edge function, super narrow bezel design ensures a maximum screen area with unified images and a minimum of viewable interruptions.

Easy operating OSD menu, Remote control

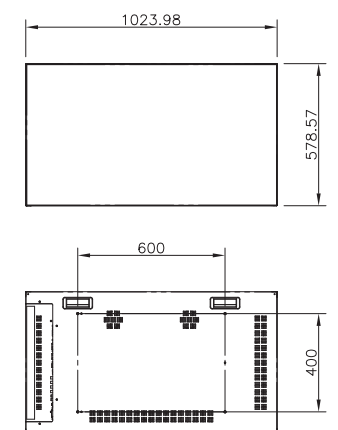
In order to setup a multi display wall, the single units are linked by a daisy chain connection over DVI. The configuration of each display can be easily set-up over the on-screen menu or the RS232C interface.

4K Daisy Chain

No more peripheral devices needed to configure 4K native video contents, HYUNDAI IT's display enables high-end 4K @60Hz video contents simply loop through the daisy chain without image distortion.

DIMENSIONS

[UNIT : mm [inch]]



UPDATE: OCT. 2017