HDFocus

HDFocus Catalogue

Video Wall Display HDV55

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HDV55

55” Video Wall Display

1. Product Outlook

Front

2. Main Features

- ✓ Professional industrial grade 55" DID LCD screen, LED back light；
- ✓ Unique embedded in structure which is designed for video wall display, perfect display screen of every detail;
- ✓ All-in-one solution with built in signal processing;
- ✓ Ultra narrow bezel of 3.5mm;
- ✓ High brightness of 500 cd/㎡, with contrast of 3500： 1;
- ✓ Abundant input and output interface with VGA,HDMI, DVI, RS232 connectors;
- ✓ High quality picture effect, support 3D digital comb filter (PAL / NTSC), 3D digital noise reduction, progressive scan, exclusive technology to make screen more black, WCG-CCFL bright backlight colors
- ✓ Industrial level design, support 24/7 working.

3. Display

Display Screen	55” FHD-LCD panel with LED backlight
Display Ratio	16:9
Bezel	3.5mm
Color	16.77M full colors
Display area	1209.6mm(H)*680.4mm(V)
Resolution	1920*1080
Brightness	500cd/m2
Life time	Over 50,000 Hours
Contrast	3500:1
View Angle	178° left and right, up and down

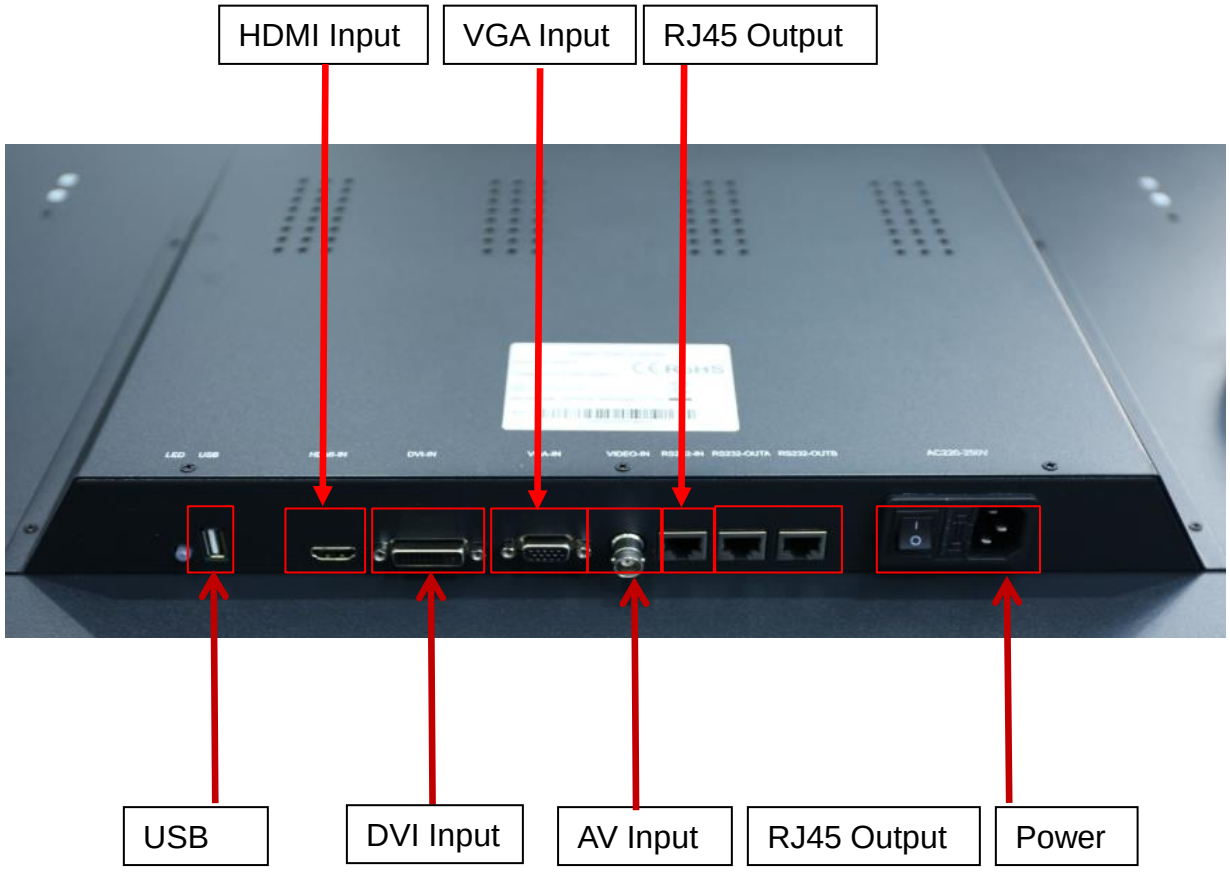
4. Video Wall Signal Processing Main Features

- ✓ All-in-one solution with built in video wall processor, support to full picture splicing display with splitter; and also can work together with matrix switcher and video wall processor;
- ✓ Multi channels parallel processing, signal processing powerful;
- ✓ RS232 serial remote control; each unit to support two-way RS232 loop out;
- ✓ Does not need to dial the code to set up ID, the debugging is simple;
- ✓ Support to customize 4K processor, to achieve the total video wall display achieve 4K resolution.

Processor Built-in

5. Interface

USB	USB*1
HDMI Input	HDMI*1
VGA Input	VGA*1
DVI Input	DVI-I*1
AV Input	AV *1
RJ 45 Input	RJ45 Input*1
RJ 45 Output	RJ45 Output*2

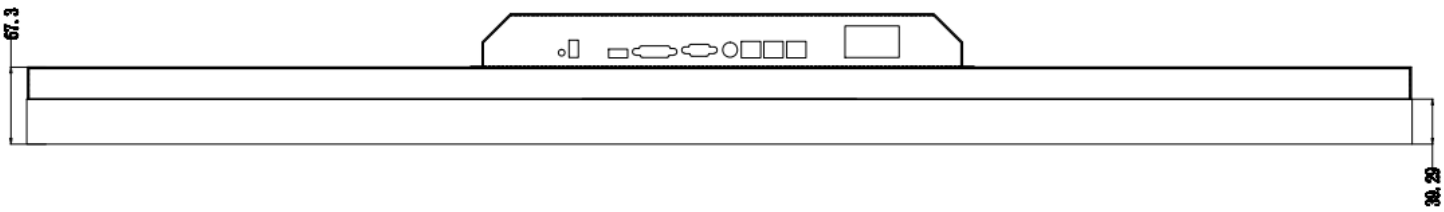


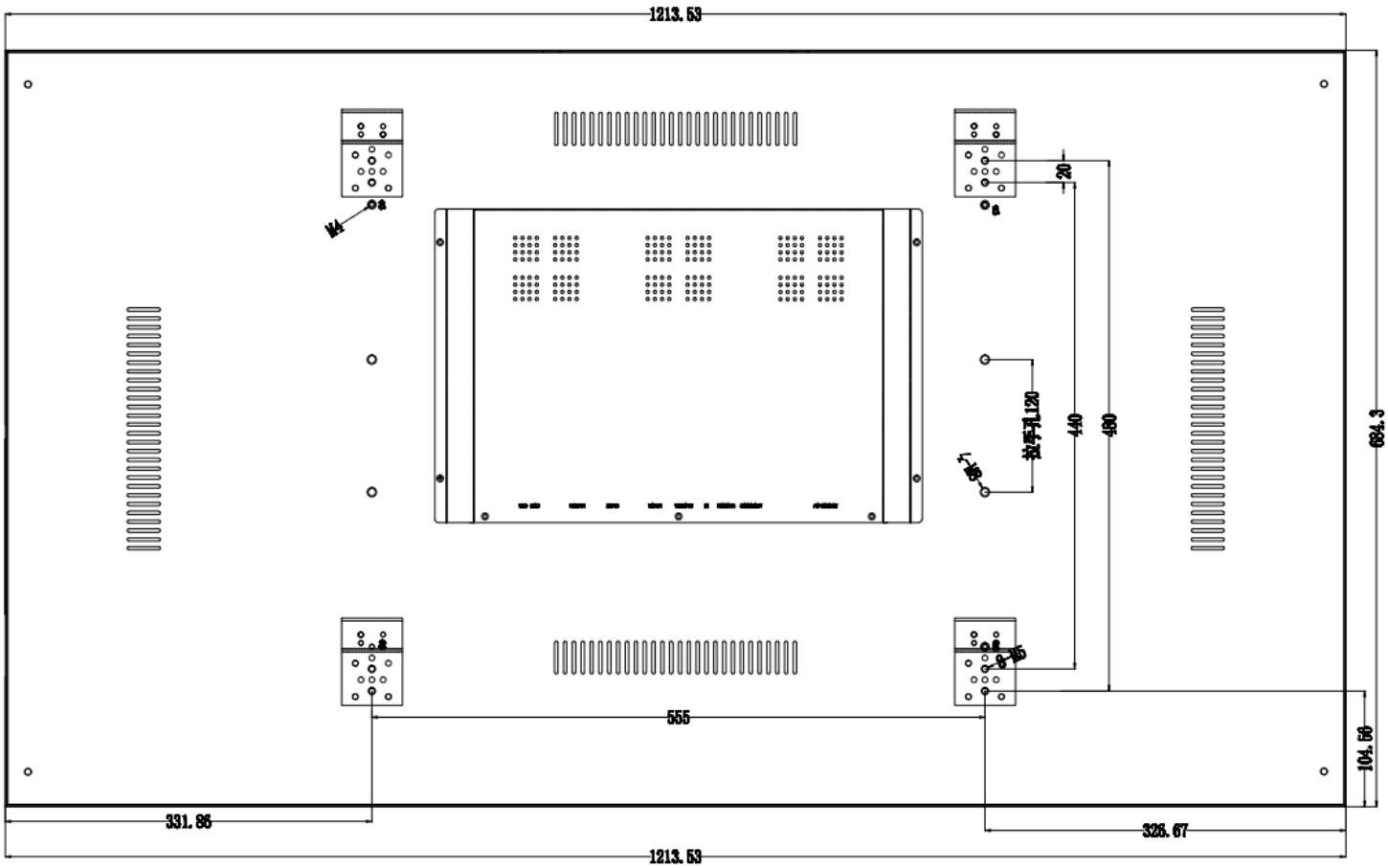
Interface

6. Others

Format	PAL, NTSC
Voltage	DC12V/AC100-240V 50/60Hz
Power Output	≤ 280W
Working Temperature	0 - 60 ℃
Product Dimension	1213.53mm×684.3mm×67.3mm
Package Dimension	1340mm×860mm×135mm

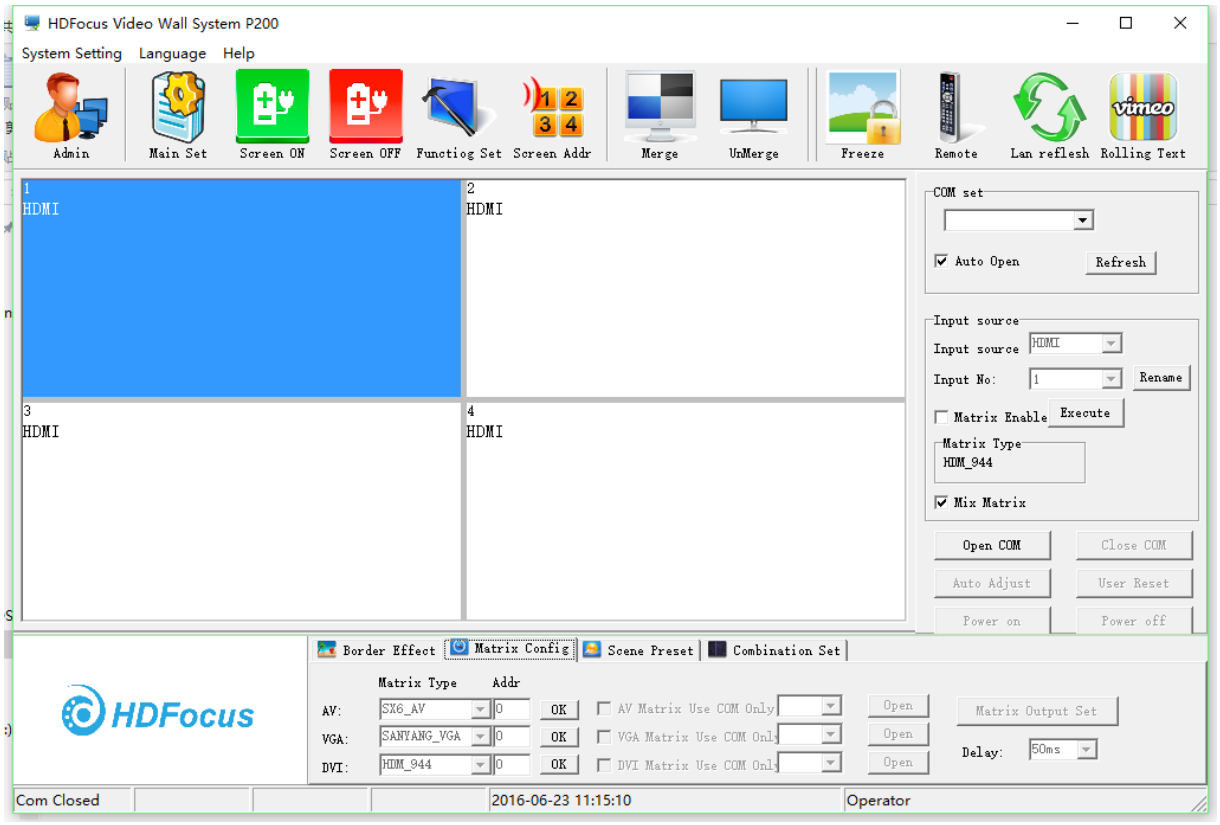
7. Dimension





Back:

8. Software: Multi-Screen Display System



Software Interface

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