

### AP-W55 8mm aluminum front bezel



### Display Benefits

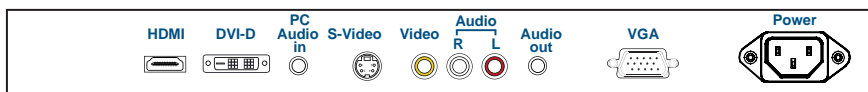
- ▶ 55" widescreen LCD supports Full HD 1080p resolution
- ▶ PIP & Picture by Picture viewing efficiency
- ▶ Green LED-backlit panel technology
- ▶ Rugged construction against external impact
- ▶ Standard with HDMI, DVI-D, VGA, S-Video, Video (RCA), Audio & remote controller

### Options

- 3G / HD / SD-SDI Broadcast-grade input
- MCS Multi-display control solution
- Protective toughened glass
- DC power : 24V / 48V
- MIL-type or lockable connector
- TV - Analog



### Basic I/O



### Specifications

#### LCD Panel

Manufacturer :	LG
Size (diagonal) :	55" Widescreen TFT
Max resolution :	1920 x 1080
Brightness (cd/m2) :	350
Backlight :	LED
Colors :	16.7 M
Contrast ratio (typ) :	1400 : 1
Viewing angle (H/V) :	178° x 178°
Active area (mm) :	1210 x 680
MTBF (hrs) :	50,000
Video input :	HDMI / DVI-D / VGA / S-Video / Video (RCA)

• **Speaker :** Built-in Dual Stereo Speakers ( 10W x 2 )

• **Power Input :** Auto-sensing 100 to 240VAC, 50 / 60Hz

#### Power Consumption

Screen on :	Max. 230W
Power saving mode :	Max. 9W
Power button on :	Max. 2W

#### Environmental

Operating temperature :	0 to 55°C degree
Storage temperature :	-20 to 60°C degree
Operating humidity :	20~90%, non-condensing
Storage humidity :	5 ~90%, non-condensing
Operating altitude :	16,000 ft
Non-operating altitude :	40,000 ft
Shock :	10G acceleration ( 11ms duration )
Vibration :	5~500Hz 1G RMS random vibration

• **Casing Color :** Black ( RAL 9005 )

• **Mounting :** Wall-mount

#### Regulatory

Safety :	FCC & CE certified
Environmental :	RoHS2 & REACH compliant

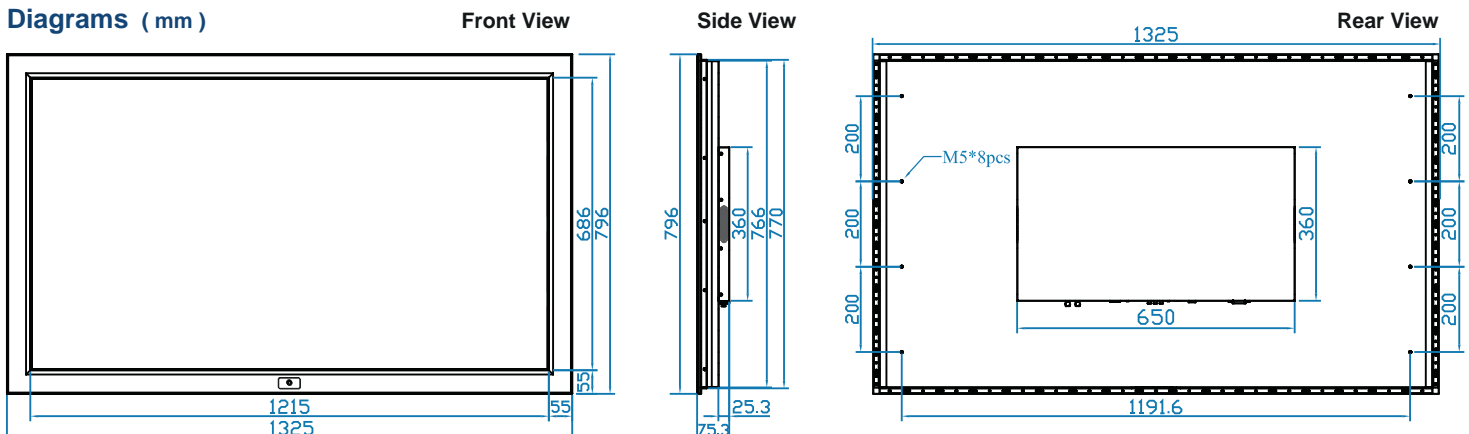
#### Weight

Net :	45.2 kgs / 99.4 lbs
Gross :	54.3 kgs / 119.5 lbs

#### Dimensions

Product :	1325 x 75.3 x 796 mm / 52.2 x 3 x 31.3 inch
Packing :	1455 x 212 x 917 mm / 57.3 x 8.3 x 36.1 inch

### Diagrams ( mm )



### NAP-W55 NEMA 4 / IP65 front protection



### Display Benefits

- ▶ 55" widescreen LCD supports **Full HD** 1080p resolution
- ▶ PIP & Picture by Picture viewing efficiency
- ▶ Green LED-backlit panel technology
- ▶ 8mm aluminum front bezel with protective glass & water proof sealed gasket
- ▶ Rugged construction against external impact
- ▶ Standard with HDMI, DVI-D, VGA, S-Video, Video ( RCA ), Audio & remote controller

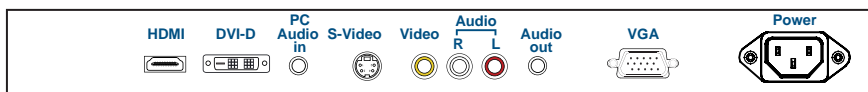


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#### • Weight

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Gross :	59.3 kgs / 130.5 lbs

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