

PDH55DM0700

Digital Signage Monitor 55" FHD 700 nits

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1 Specifications

1.1 Panel

| | |
|----------------------------------|--------------------------|
| Mainboard Model | 17MB120DSR4-DSOPT5 |
| H-Freq | 67.5 kHz |
| Max. Pixel Freq. | 74.25 MHz |
| V-Freq | 60 Hz |
| Size | 55" |
| Backlight Type | DIRECT TYPE LED |
| Panel Technology | IPS |
| Panel Type | 24/7 Panel |
| Front Type | Ultra Narrow Bezel |
| Orientation | Horizontal / Vertical |
| Resolution | 1920 x 1080 (16:9) - FHD |
| Active Area | 1210 mm (H) x 681 mm (V) |
| Brightness (Cd /m ²) | 700 |
| Contrast Ratio | 1200 |
| Panel Life Time (Min.) | 50000 Hr |
| Viewing Angle | 89°/89°/89°/89° |
| Response Time | 9 ms |
| Color Value | 8 Bit, 16.7 M Colors |
| Areas of Usage | Indoor |

1.2 Monitor Conectivity

| | |
|------------------|--|
| RGB Input | Dsub 15 PIN VGA CON., YPbPr |
| RGB Output | N/A |
| Video Input | 1xHDMI2.0, DP1.2a, DVI, 1xUSB3.0, 2xUSB2.0 |
| Video Output | DP1.2a – Daisy chaining |
| Audio Input | LINE IN JACK |
| Audio Output | LINE OUT JACK |
| External Control | RS232(DSUB 9P), RJ12, Ethernet |

1.3 Mechanical dimensions

| | |
|--------------------|------------------------------------|
| Size | 1238mm (L) x 712mm (H) x 104mm (D) |
| Shipping Size | 1369mm (L) x 874mm (H) x 165mm (D) |
| Weight | 16.85 KG |
| Shipping Weight | 21.20 KG |
| Vesa Mounting Size | 400 mm(H)x 200 mm(V) |
| Bezel Width | 14 mm / 11 mm / 11 mm |

1.4 Working conditions

| | |
|------------------------|---------------------------------|
| Temperature Conditions | 0°C / +40°C Ambient temperature |
| Humidity | 90% |

1.5 Features

1.5.1 Main Features

Open Content Management Support, Scheduler, USB-Autoplay, Auto-Launch, HDMI-CEC, HDMI-Hotplug, Auto-switch on Failover, Panel Lock

1.5.2 Mechanical Features

Joystick, IR Extender Support, Rocker Switch, Detachable power cable, Carrying slots, Detachable logo positioning, Internal USB cover, Cable Holder
 Optional Features OPS Compliance, IR Overlay Touch Compliance
 Speaker 2 x 8 W

1.6 Power

| | |
|--|-------------------|
| Power Supply | 110 VAC - 240 VAC |
| Power Consumption (Deep Standby) | ≤0.5W |
| Power Consumption (On Full Load) | 54W |
| Power Consumption (Active - StandBy) | 14W |

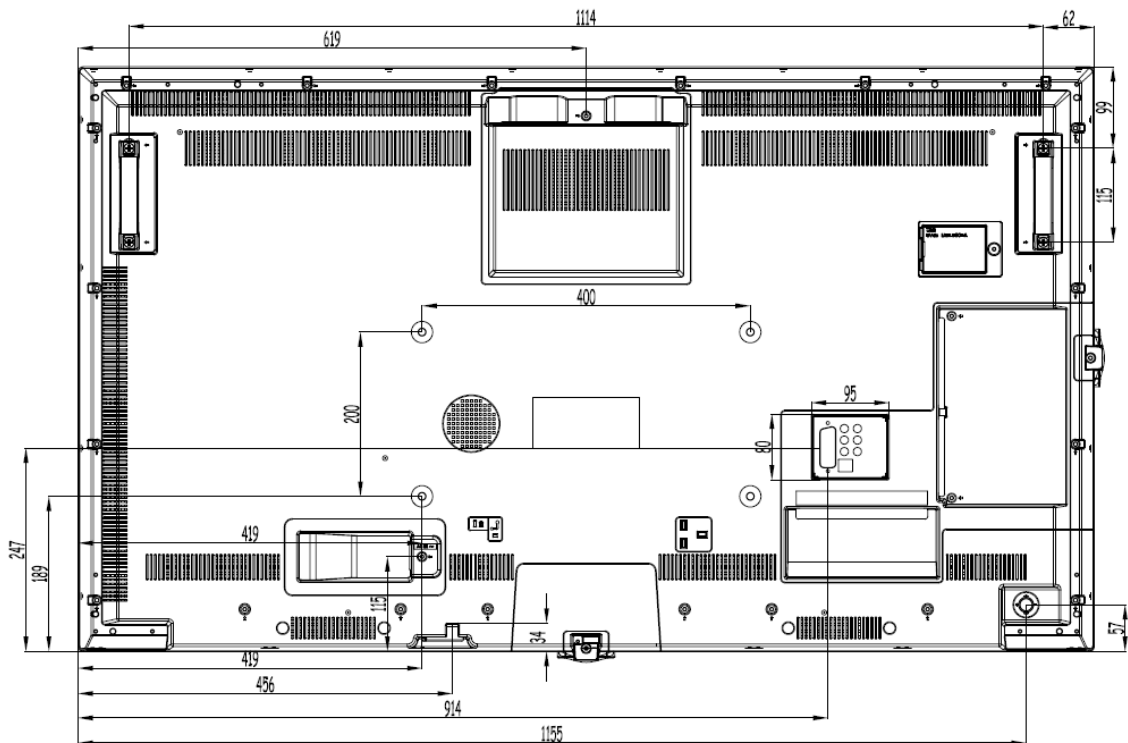
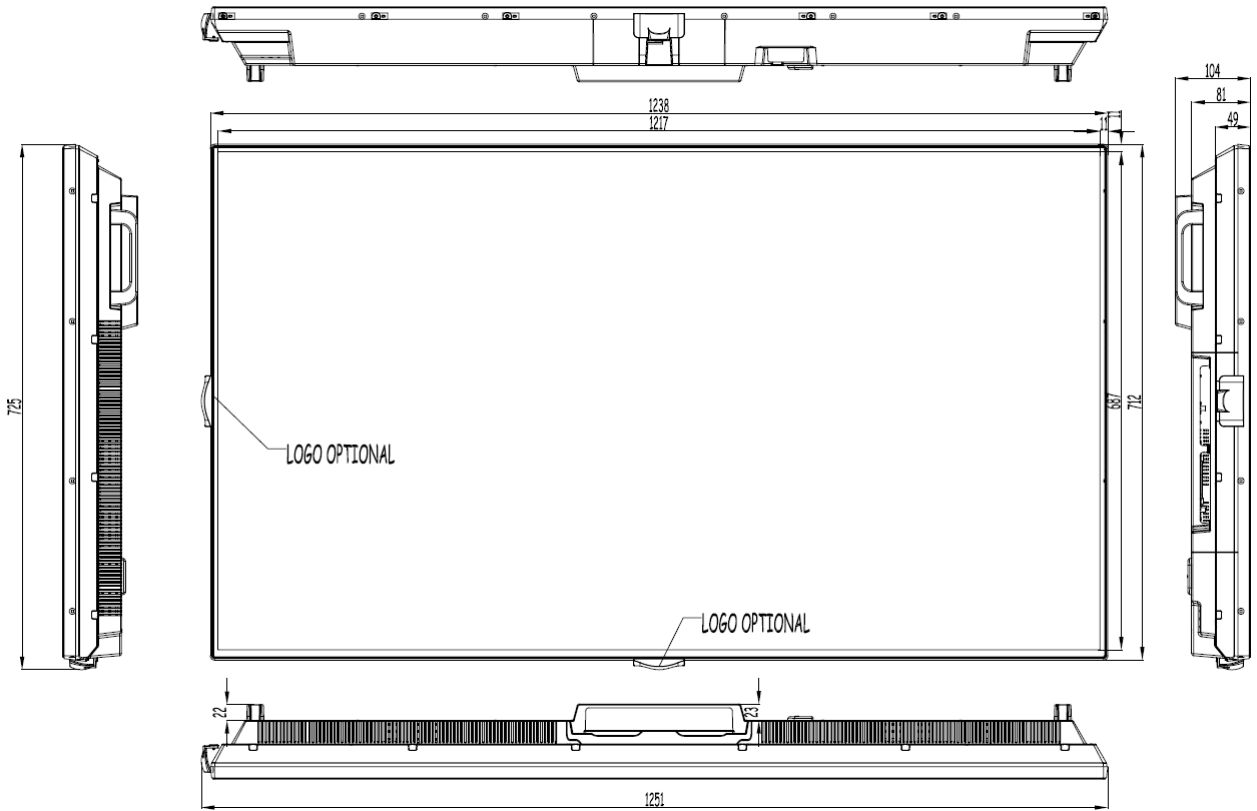
1.7 Accessory

Standard QSG, Warranty Card, IB, Power Cord, Remote Control, RC Battery, Mounting Kit

1.8 Certification

| | |
|--------------------|-----|
| Safety Approval | YES |
| CB | YES |
| S-Mark | YES |
| EMC Approval | YES |
| CE | YES |
| Reability Approval | YES |

2 Drawing





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