

## PF-55H



MVA  
LED

A 55" single-sided display designed with high brightness panel, tempered glass cover and robust design for semi-outdoor professional digital signage applications.

Built on a MVA panel with the capacity of 700 nits high brightness and a 4000:1 contrast ratio, the PF-55H ensures life-like images presentation even against strong ambient lighting environments. Equipped with versatile connectivity and built-in speaker allows easy integration with IPC or media player. With front-side tempered glass, metal housing and movable floor stand, the PF-55H is ideal for public environments.

- > 55" LCD signage with 68 mm slim profile
- > FHD 1080 x 1920 resolution
- > 700 nits high brightness fulfils diverse semi-outdoor surrounding requirements
- > 4000:1 contrast ratio
- > Front-sided tempered glass protection from top to base
- > Free standing and movable floor stand
- > MVA panel for wide viewing angle
- > USB, VGA, HDMI and DVI connections for connecting media players/IPC
- > Built-in speaker
- > Safe and secure locking back cover
- > Durable metal housing

# PF-55H

## Specifications

## PF-55H

|                             |                             |  |
|-----------------------------|-----------------------------|--|
| <b>Panel</b>                | Panel Type                  | LED-Backlit TFT LCD (MVA Panel)                                |
|                             | Panel Size                  | 55"  |
|                             | Max. Resolution             | 1080 x 1920 (FHD)  |
|                             | Pixel Pitch (H x W)         | 0.63 x 0.63 mm   |
|                             | Brightness                  | 700 nits   |
|                             | Contrast Ratio              | 4000:1 (Typical)   |
|                             | Viewing Angle               | 178° /178° (Typical)   |
|                             | Viewable Size (H x V)       | 1209.6 x 680.4 mm  |
|                             | Display Colour              | 16.58M   |
|                             | Response Time               | 6.5 ms (GTG)   |
| <b>Input</b>                | VGA                         | 15-Pin D-Sub   |
|                             | HDMI                        | HDMI X 1   |
|                             | DVI                         | 24-Pin DVI-D   |
| <b>USB</b>                  | USB Port                    | USB x 1  |
| <b>Audio</b>                | Audio in                    | Audio jack.3.5 Ø   |
|                             | Audio out                   | Audio jack.3.5 Ø   |
|                             | Speaker                     | 10W x 2  |
| <b>Power</b>                | Power Supply                | AC 100~240V, 50/60Hz   |
|                             | Power Consumption           | <170W (Typical)  |
| <b>Operating Conditions</b> | Temperature                 | 0°C ~ 40°C (32°F~104°F)  |
|                             | Humidity                    | 20%~80% (No condensation)                                      |
| <b>Storage Conditions</b>   | Temperature                 | -10°C ~ 50°C (14°F~122°F)                                      |
|                             | Humidity                    | 20%~80% (No condensation)                                      |
| <b>Dimensions</b>           | Display (H x W x D)         | 1975 x 815 x 67 mm<br>(77.76" x 32.09" x 2.64")                |
|                             | Base                        | 46 x 815 x 651 mm<br>(1.81" x 32.09" x 25.63")                 |
|                             | Packaging (H x W x D)       | 2050 x 930 x 770 mm<br>(80.71" x 36.61" x 30.31")              |
| <b>Weight</b>               | Net                         | 105 kg (231 lbs)   |
|                             | Packing                     | 115 kg (254 lbs)   |
| <b>Regulation Approval</b>  | Certifications & Compliance | CE, RoHS, WEEE, REACH  |
| <b>Accessories</b>          | Supplied                    | Power cable 100~240V (1.8m) x 1<br>User Manual, HDMI cable x 1 |
|                             | Optional                    | IPC  |



MVA panel technology ensures consistent and accurate colour from all viewing angles



free standing and movable floor stand



USB port for IPC remote extension



Durable metal housing with front-sided tempered glass cover from top to base

