



1080p Full HD Resolution / 10-Points PCAP Touch

# I55ZD-OV-45P0

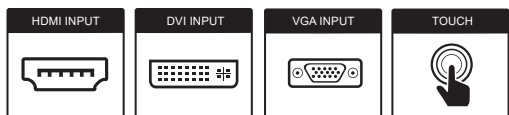
## LARGE FORMAT



Technological advances and price decreases have increased the market for large FHD touch screen displays substantially. These innovative designs, comprised of FHD 55" displays are creating opportunities in digital signage, corporate webinars and infotainment. Feel free to inquire about our large touch screen LCDs or engage us with your latest solution project and let our engineers position you for something big.



## 1080P FHD / 55 INCH TOUCH DISPLAY MONITOR



### FEATURES

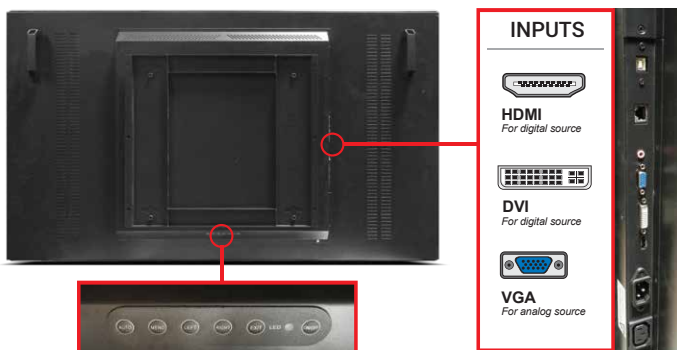
- 55-Inch Screen Size
- 1920 x 1080 FHD Resolution
- 10 Points PCAP Touch
- LED Backlight Unit
- Water and Dust Resistant
- Support HDMI, DVI, and VGA Inputs

### SPECIFICATIONS

DISPLAY	I55ZD-OV-45P0
Screen Size	55 In
Resolution	1920 x 1080
Backlight	LED
Aspect Ratio	16 : 9
Viewing Angle	178° / 178°
Response Time	8ms
Brightness	350cd/m <sup>2</sup>
Contrast Ratio	1200 : 1
Color Depth	16.7 M
OPS SLOT	
OPS Module Slot	N/A
INTERFACE	
HDMI	1
DVI	1
VGA	1
TOUCH TECHNOLOGY	
Material (Glass)	4mm Strengthen Glass
Type	Projected Capacitive (PCAP)
Points	10 MAX (Dependant on OS / Browser / Software)
Sensor Thickness	1.1mm
Active Area	1242.1 x 714.3
Surface Durability	Mohs' 7H
Touch Activation Force	10g
Light Transmission	85%
Interface	USB (B-Type)
CABINET	
Material	Metal
POWER	
Consumption	<105 W
Electrical Ratings	AC 100V ~ 240V, 50/60Hz
TEMPERATURE	
Operating	32° F ~ 122° F (0° C ~ 50° C)
Storage	14° F ~ 140° F (-10° C ~ 60° C)
DIMENSIONS (WxHxD)	
Inch (in)	49.9 x 29.0 x 3.5
Millimeter (mm)	1267.6 x 738.4 x 88.9
WEIGHT	
Net Weight	94.8 lbs (43 kg)
VESA™	
Mount Size (mm)	400 x 400

*Specifications subject to change without any notice*

### INTERFACE & OSD



**OSD Button**  
Soft touch OSD control buttons



**RJ45 Keypad**  
Easy access of controlling OSD menu

### DIMENSION

