

W55L100-PCA30D

55" PCAP Touch Chassis Display



KEY FEATURES

- Sunlight readable with high brightness solution
- Support VESA mount
- Support PCAP touch
- Operating temperature:-10~60°C
- Optional operating temperature : -25~60°C with heater solution
- Optional solar radiation protection with UV film for directed sunlight environment



OVERVIEW



Easy Mounting

Winmate industrial outdoor display series support universal wall and flat surface mounting options. Enable easy installation and use in various industries according to your specific requirements.



Clear and Vibrant Displays

Winmate outdoor display product family boosts sunlight-readable and high brightness solutions to enhance users’ readability even under direct sunlight in outdoor environments and support 24/7 visual operation.



Built for Outdoor Use

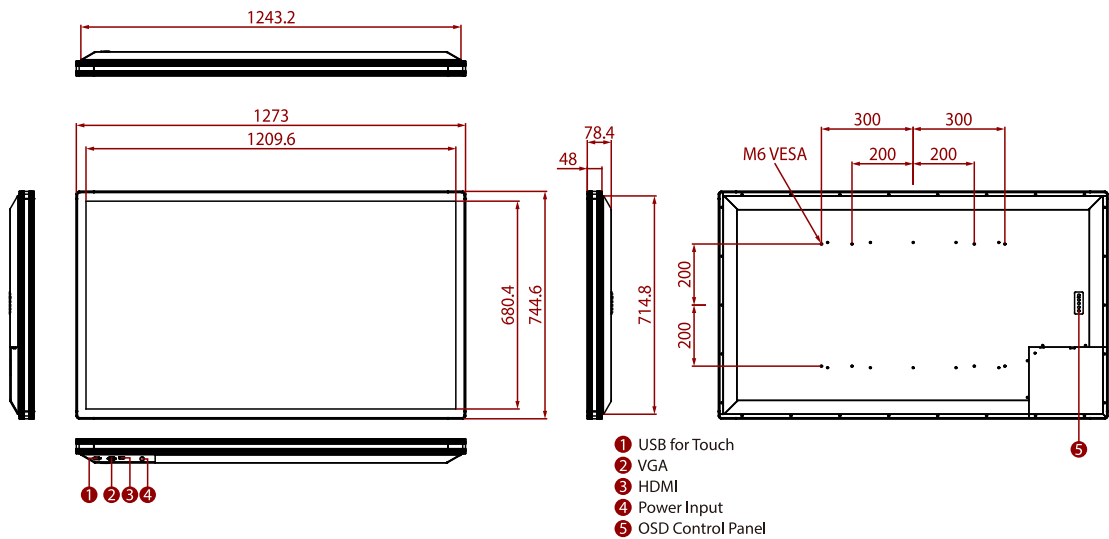
With the optional heater, Winmate outdoor displays support a wide range of temperatures. Also, the optional UV Film for added solar radiation protection on the panel makes the touchscreen suitable for various industrial and commercial applications.

SPECIFICATIONS

Display			
Touch / Glass	Projected Capacitive Multi Touch Screen	Resolution	1920x1080
Size	55.0 inches	Contrast Ratio	4000:1
Panel Brightness	2500.0 nits	Display Color	1.07B Colors
View Angles	89,89,89,89	Active Area	1209.6x680.4 mm
Environment			
Operating Humidity	10% to 90% RH, Non-Condensing	Operating Temperature	-10°C to 60°C
Storage Temperature	-20°C to 70°C	IP rating	Front IP65
Certification			
Certification	CE, FCC		
IO Ports			
USB Port	1 x USB for Touch Screen	Video	1 x VGA 1 x HDMI 1 x DVI(Optional)
Mechanical			
Dimension	1273 x 744.6 x 78.4 mm	Mounting	VESA Mount
Enclosure	Metal Housing with Aluminum Bezel	Cooling System	Fanless Design

Power			
Power Rating	24V DC in		
Accessory			
Accessory	1 x VGA cable 1 x HDMI cable 100~240V AC to DC Adapter Power Cord Manual VESA screws(Varies by product)	Optional Accessory	Remote Controller (Optional,Varies by product)
Control			
Button	5 Keys: - , + , Power , Esc , Enter		

DIMENSIONS UNIT:MM



NOTE

1. This is a simplified drawing and some components are not marked in detail.
2. Please contact our sales representative if you need further product information.
3. All specifications are subject to change without prior notice.
4. The product shown in this datasheet is a standard model. For diagrams that contain customized or optional I/O, please contact the Winmate Sales Team for more information.