

# W55L100-65T1

## 55" IP65 Stainless Chassis Display



### KEY FEATURES

- 55", 3840 x 2160 IP65 Stainless Chassis Display
- Chassis
- VESA mount
- Stainless housing SUS 316 / AISI 316
- Full IP65 waterproof and dustproof



### OVERVIEW



#### Dust and Water Resistant

The display complies with IP65 water and dust resistance for regular cleanup processes and strict hygiene standards in the Food, Beverage, and Pharmaceutical industries.



#### Protection Glass

The display is highly resistant to cold temperatures, wet fingers, and dusty conditions. Plus, the protective glass serves to protect the display against sharp foreign objects, meaning the screen is still operable even with scratches on the surface.



#### Fully Sealed Connector and Cable Protection

IP65 protection means these displays can be installed in the harshest industrial environments.



#### Outstanding Image Quality

Sophisticated timeless design coupled with Winmate expertise in industrial computers and touchscreen not only offers you a top product at an attractive cost but also gives you a sense of technical superiority and the future. Winmate display modules are perfectly assembled in the clean room for easy further processing.



#### Display Ports and Customization

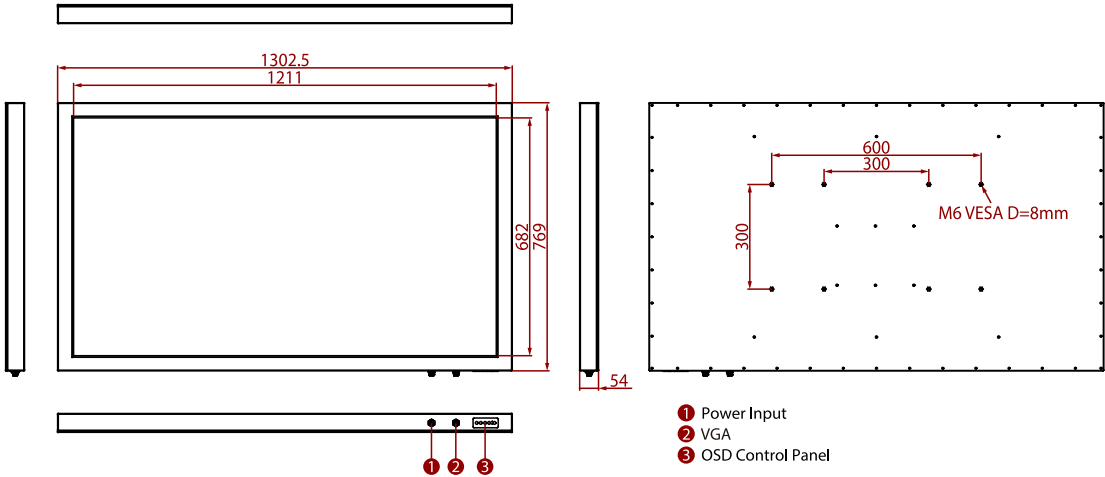
Winate provides a wide range of customization options to meet your requirements, including product size, customer logo, LCD panel brightness, glass cover surface treatment, display ports, and many more. The power plug is selected according to the different styles of each country. [Contact our team](#) for more information.

### SPECIFICATIONS

Display			
Resolution	3840x2160	Size	55 inches
Contrast Ratio	1300:1	Panel Brightness	500 nits

Display Color	1.07B Colors	View Angles	89,89,89,89
Active Area	1209.6x680.4 mm	Touch / Glass	Protection Glass Only
Mechanical			
Dimension	1302.5 x 769 x 54 mm	Mounting	VESA Mount
Enclosure	Stainless Housing	Cooling System	Fanless design
Environment			
Operating Humidity	10% to 90% RH, Non-Condensing	Operating Temperature	0°C to 45°C
Storage Temperature	-20°C to 60°C	IP rating	IP65
Certification			
Certification	CE, FCC		
IO Ports			
Power Input	1 x M12 waterproof connector for AC in	Video	1x M12 type connector for VGA input 1x waterproof DVI input (Optional) 1x waterproof connector for HDMI input (Optional)
Indicator	1 x LED Indicator for power 1 x LED Indicator for status		
Control			
Button	1 x Power Button 1 x Adjust up button 1 x Adjust down button 1 x ESC (Auto) button 1 x OK (Menu) button		
Accessory			
Accessory	External Power cable with waterproof connector External VGA cable with waterproof connector Waterproof caps Manual VESA screws	Optional Accessory	External HDMI cable with waterproof connector (Optional) External DVI cable with waterproof connector (Optional)
Power			
Power Rating	100~240V AC-in		

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.