

W27L100-GCA1

27" G-WIN GC-Series Front IP65 PCAP Display



KEY FEATURES

- 27" 1920 x 1080 Resolution PCAP Display
- VGA input and HDMI input
- Projected Capacitive Multi-Touch
- Front IP65 for protection against water and dust

INTRODUCTION

The W27L100-GCA1 is a 27-inch Full HD industrial-grade display engineered to deliver high reliability and superior visual performance in demanding environments. Equipped with advanced Projected Capacitive (PCAP) multi-touch technology and featuring robust front IP65 water and dust protection, it ensures an intuitive and highly responsive user experience. Complete with versatile VGA and HDMI inputs, this rugged monitor serves as an ideal human-machine interface (HMI) solution for modern industrial automation and control systems.

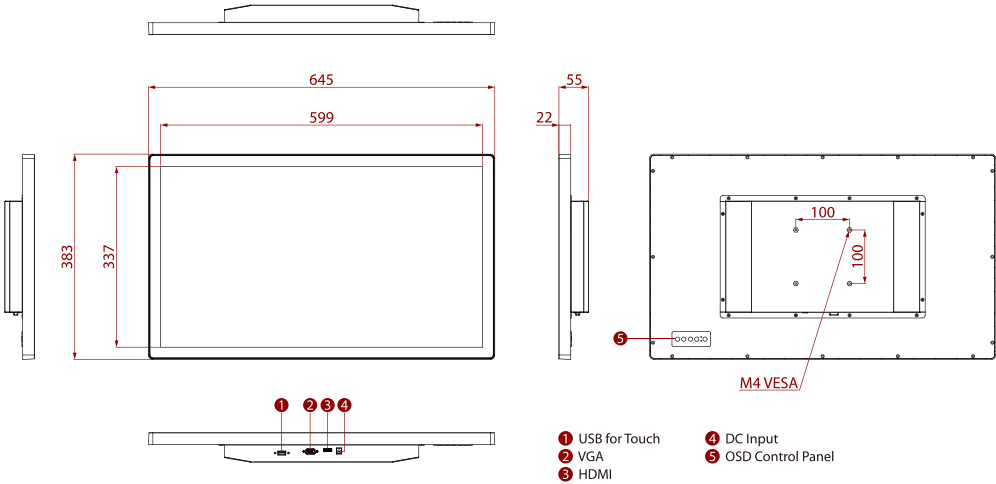
SPECIFICATIONS

Display			
Resolution	1920x1080	Size	27.0 inches
Contrast Ratio	3000:1	Panel Brightness	300.0 nits
Display Color	16.7M Colors	View Angles	89,89,89,89
Active Area	597.6x336.15 mm	Touch / Glass	Projected Capacitive Multi Touch Screen
Environment			
Operating Humidity	10% to 90% RH, Non-Condensing	Operating Temperature	0°C to 50°C
Storage Temperature	-10°C to 60°C		
Certification			
Certification	CE, FCC		
IO Ports			
USB Port	1 x USB for Touch Screen	Video	1 x VGA (Default) 1 x HDMI (Optional) 1 x DVI (Optional)
Mechanical			
Dimension	645 x 383 x 55 mm	Weight	9.7kg
Mounting	VESA Mount Front IP65 Panel Mount	Enclosure	Metal Housing with Plastic Bezel
Cooling System	Fanless Design		
Accessory			
Accessory	1 x VGA cable 1 x HDMI cable 100~240V AC to DC Adapter	Optional Accessory	Remote Controller (Optional,Varies by product)

	Power Cord Manual VESA screws(Varies by product)
Power	
Power Rating	12V DC in 24V DC in (optional)
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. 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.
 3. All specifications are subject to change without prior notice.
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