

# **W22L100-PPA3HB**

## 21.5" Multi-Touch Panel Mount High Brightness Display



#### **KEY FEATURES**

- 21.5", 1920 x 1080
- VGA and HDMI input
- Panel mount
- VESA mount
- Aluminum housing
- High brightness
- Front IP65



#### **SPECIFICATIONS**

Active Area 476.64x268.11 mm Touch / Glass Projected Capacitive Multi Touch Screen  Environment  Operating Humidity 10% to 90% RH, Non-Condensing Operating Temperature -10°C to 60°C IP rating Front IP65  Storage -10°C to 60°C IP rating Front IP65  Certification CE, FCC  IO Ports  USB Port 1 x USB for Touch Screen Video 1 x VGA 1 x HDMI (Optional) 2 x Speaker (Optional) 2 x Speaker (Optional)  Audio Audio line in (3.5mm) (Optional) 2 x Speaker (Optional)  Mechanical  Dimension 533 x 324 x 77 mm Weight 6.9 kg  Mounting VESA Mount/ Panel Mount Enclosure Metal Housing with Aluminum Bezel Cooling System Fanless Design Cut out 507 x 317 mm  Accessory  Accessory 1 x VGA cable 1 x HDMI cable 100-240V AC to DC Adapter Power Cord Manual VESA screws(Varies by product)  Power	Display			
Display Color   16.7M Colors   View Angles   89,89,89,89     Active Area   476.64x268.11 mm   Touch / Glass   Projected Capacitive Multi Touch Screen	Resolution	1920x1080	Size	21.5 inches
Active Area 476.64x268.11 mm Touch / Glass Projected Capacitive Multi Touch Screen  Environment  Operating Humidity 10% to 90% RH, Non-Condensing Operating Temperature 1-0°C to 60°C IP rating Pront IP65  Storage Temperature -10°C to 60°C IP rating Front IP65  Certification CE, FCC  IO Ports  USB Port 1 x USB for Touch Screen Video 1 x VGA 1 x HDMI (Optional) 2 x Speaker (Optional)  2 x Speaker (Optional)  Mechanical  Dimension 533 x 324 x 77 mm Weight 6.9 kg  Mounting VESA Mount/ Panel Mount Enclosure Metal Housing with Aluminum Bezel  Cooling System Fanless Design Cut out 507 x 317 mm  Accessory  Accessory 1 x VGA cable 1 x USB for Touch Screen Fanless Design Optional Accessory Remote Controller (Optional, Varies by product) 1 x HDMI (cable 100-240V AC to DC Adapter Power Cord Manual VESA screws(Varies by product) 2 x VDC in (optional)  Power Rating 12V DC in (optional)	Contrast Ratio	5000.0	Panel Brightness	1000.0 nits
Comparation	Display Color	16.7M Colors	View Angles	89,89,89,89
Operating Humidity         10% to 90% RH, Non-Condensing         Operating Temperature         0°C to 50°C           Storage Temperature         -10°C to 60°C         IP rating         Front IP65           Certification           Certification           Certification           Certification           Certification           Certification           Certification           USB Port           1 x USB for Touch Screen         Video         1 x VGA 1 x HDMI (Optional) 1 x DVI (Optional) 1 x DVI (Optional)           Addio           Audio         Audio line in (3.5mm) (Optional) 2 x Speaker (Optional)           Mechanical           Dimension         533 x 324 x 77 mm         Weight         6.9 kg           Mounting         VESA Mount/ Panel Mount         Enclosure         Metal Housing with Aluminum Bezel           Cooling System         Fanless Design         Optional Accessory         Remote Controller (Optional, Varies by product)           Power Cord Manual VESA screws(Varies by product)           Power Rating         12V DC in (optional)	Active Area	476.64x268.11 mm	Touch / Glass	Projected Capacitive Multi Touch Screen
Temperature -10°C to 60°C IP rating Front IP65  Certification  Certification  CE, FCC  IO Ports  USB Port 1 x USB for Touch Screen 2 x Speaker (Optional)  Mechanical  Dimension 533 x 324 x 77 mm	Environment			
Temperature  Certification  CE, FCC  IO Ports  USB Port  1 x USB for Touch Screen  Audio Audio line in (3.5mm) (Optional) 2 x Speaker (Optional)  Mechanical  Dimension  533 x 324 x 77 mm  Meight  Fanless Design  Cut out  Cooling System  Fanless Design  Accessory  Accessory  1 x VGA cable 1 x HDMI (Optional) 1 x DVI (Optional) 2 x Speaker (Optional) 2 x Speaker (Optional) 3 x 324 x 77 mm  Meight 6 .9 kg 6 .9	Operating Humidity	10% to 90% RH, Non-Condensing		0°C to 50°C
Certification CE, FCC  IO Ports  USB Port 1 x USB for Touch Screen Video 1 x NOA 1 x HDMI (Optional) 1 x DVI	Storage Temperature	-10°C to 60°C	IP rating	Front IP65
I x USB for Touch Screen   Video   1 x VGA   1 x HDMI (Optional)   1 x DVI (Optional)   1 x	Certification			
USB Port 1 x USB for Touch Screen Video 1 x VGA 1 x HDMI (Optional) Audio Audio line in (3.5mm) (Optional) 2 x Speaker (Optional)  Mechanical  Dimension 533 x 324 x 77 mm Weight 6.9 kg Mounting VESA Mount/ Panel Mount Enclosure Metal Housing with Aluminum Bezel Cooling System Fanless Design Cut out 507 x 317 mm  Accessory  Accessory  1 x VGA cable 1 x HDMI cable 100-240V AC to DC Adapter Power Cord Manual VESA screws(Varies by product)  Power  Power Rating 12V DC in 24V DC in (optional)	Certification	CE, FCC		
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Mechanical  Dimension 533 x 324 x 77 mm Weight 6.9 kg Mounting VESA Mount/ Panel Mount Enclosure Metal Housing with Aluminum Bezel Cooling System Fanless Design Cut out 507 x 317 mm  Accessory  Accessory  1 x VGA cable 1 x HDMI cable 100~240V AC to DC Adapter Power Cord Manual VESA screws(Varies by product) Power Rating 12V DC in 24V DC in (optional)	USB Port	1 x USB for Touch Screen	Video	1 x HDMI (Optional)
Dimension 533 x 324 x 77 mm Weight 6.9 kg  Mounting VESA Mount/ Panel Mount Enclosure Metal Housing with Aluminum Bezel  Cooling System Fanless Design Cut out 507 x 317 mm  Accessory  Accessory  1 x VGA cable 1 x HDMI cable 100~240V AC to DC Adapter Power Cord Manual VESA screws(Varies by product)  Power Rating 12V DC in (optional)	Audio			
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Accessory  Accessory  1 x VGA cable 1 x HDMI cable 100~240V AC to DC Adapter Power Cord Manual VESA screws(Varies by product)  Power Rating  12V DC in 24V DC in (optional)	Mounting	VESA Mount/ Panel Mount	Enclosure	Metal Housing with Aluminum Bezel
Accessory  1 x VGA cable 1 x HDMI cable 100~240V AC to DC Adapter Power Cord Manual VESA screws(Varies by product)  Power Rating  12V DC in 24V DC in (optional)	Cooling System	Fanless Design	Cut out	507 x 317 mm
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Power Rating 12V DC in 24V DC in (optional)	Accessory	1 x HDMI cable 100~240V AC to DC Adapter Power Cord Manual	Optional Accessory	Remote Controller (Optional, Varies by product)
24V DC in (optional)	Power			
Control	Power Rating			
	Control			

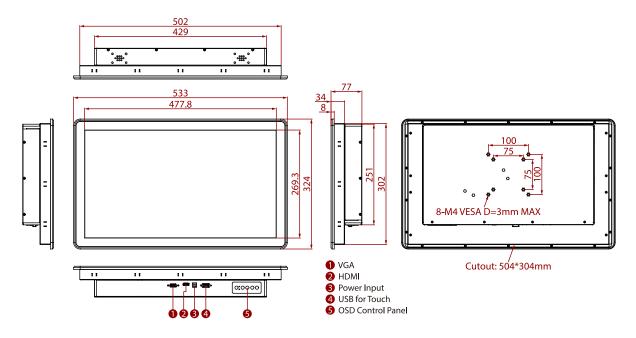


Button

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.

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## US

sales@assured-systems.com

Sales: +1 347 719 4508 Support: +1 347 719 4508

1309 Coffeen Ave Ste 1200 Sheridan WY 82801 USA

### **EMEA**

sales@assured-systems.com

Sales: +44 (0)1785 879 050 Support: +44 (0)1785 879 050

Unit A5 Douglas Park Stone Business Park Stone ST15 0YJ United Kingdom

VAT Number: 120 9546 28

Business Registration Number: 07699660