

W10L100-CHA1

10.1" Chassis Display



CE

FCC

KEY FEATURES

- 10.1", 1920 x 1200
- VGA and HDMI input
- Chassis
- VESA mount

INTRODUCTION

Winmate W10L100-CHA1 is a 10.1-inch Chassis Display engineered for industrial visualization, control rooms, and equipment monitoring. It combines 10.1-inch display with 1920x1200 resolution, 1500 nits, and 10.1", 1920 x 1200 to support reliable operation in harsh industrial environments. With VGA and HDMI input, the W10L100-CHA1 helps OEMs, system integrators, and project teams deploy durable, configurable solutions for demanding field, factory, and mission-critical applications.

SPECIFICATIONS

Display

Touch / Glass	Resistive Touch Screen (Default) Protection Glass w/o Touch Function (Optional) SAW Touch (Surface Acoustic Wave) (Optional)	Resolution	1920x1200
Size	10.1 inches	Contrast Ratio	800:1
Panel Brightness	800.0 nits	Display Color	16.7M Colors
View Angles	85,85,85,85	Active Area	216.81 x 135.50 mm

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 (Optional)	Video	1 x VGA (Default) 1 x HDMI (Optional)
Audio	Audio line in (3.5mm) (Optional) 2 x Speaker (Optional)		

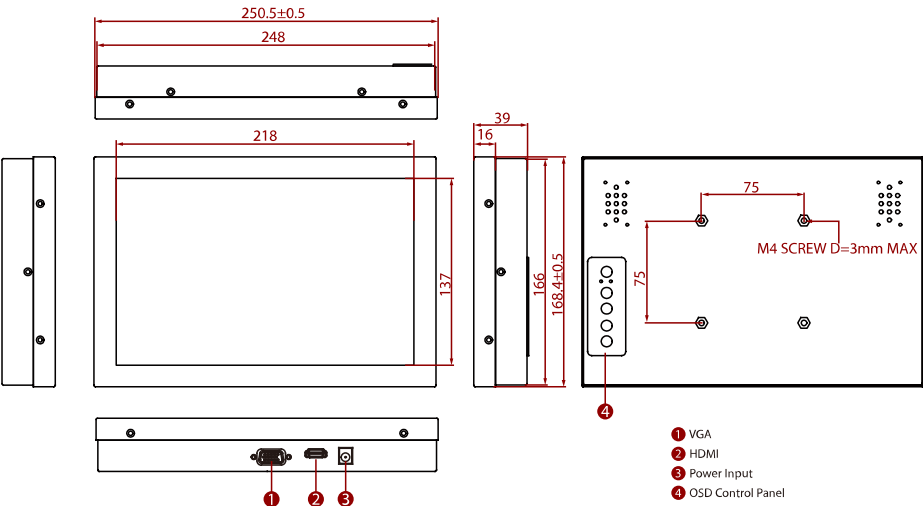
Mechanical

Dimension	250.5 x 168.4 x 39 mm	Weight	1.4 kg
Mounting	VESA mount	Enclosure	Metal
Cooling System	Fanless Design		

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)
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. 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.