

W38FA3S-CHA1

37" NXP i.MX6 Bar Type Panel PC



KEY FEATURES

- 1920 x 540 Resolution Bar Type Panel PC
- NXP i.MX6 Dual Core 1 GHz
- Fanless cooling system and Ultra-low power consumption
- 1 x USB; 1 x RS232 /422/485; 1 x CAN BUS; 1 x Micro SD Slot; 1 x USB OTG



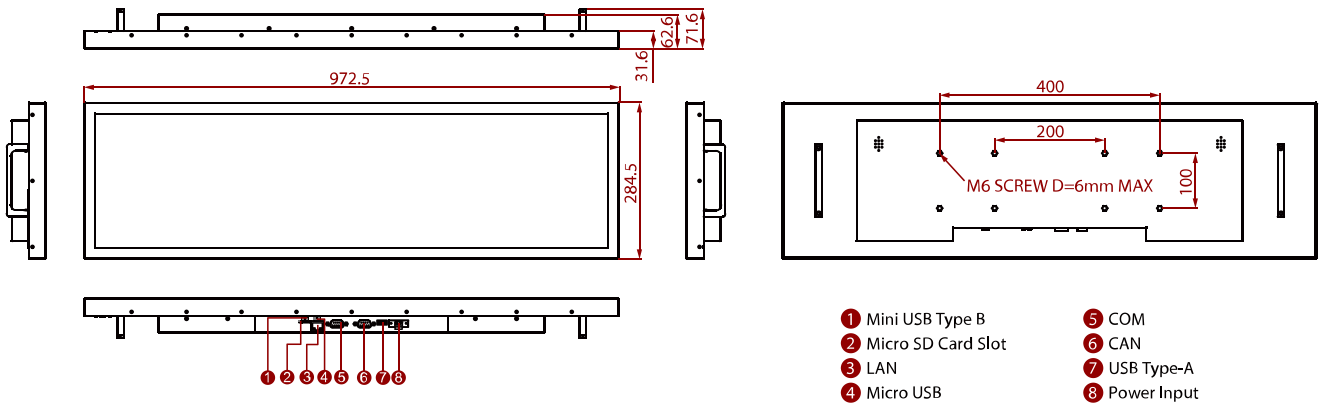
SPECIFICATIONS

Display			
Resolution	1920x540	Size	37 inches
Contrast Ratio	4000:1	Panel Brightness	1000 nits
View Angles	89,89,89,89	Active Area	904.32x254.34 mm
Touch / Glass	Protection Glass		
System Specification			
Processor	NXP i.MX6 Dual Core, 1.0GHz	Memory	1GB 2GB (Optional)
Storage	eMMC: Onboard 16 GB eMMC: Onboard 32 GB (Optional)	Operating System	Linux Ubuntu 18.04 (Optional) Android 6.0 (Optional) Debian 7.0 (Optional) Linux 4.1.15 QT 5.5 (Optional)
WLAN	Support (Optional)	BT	Support (Optional)
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		
Mechanical			
Dimension	972.5 x 284.5 x 71.6 mm	Mounting	VESA Mount
Enclosure	Metal	Cooling System	Fanless Design
IO Ports			
USB Port	1 x USB 3.0 1 x USB 2.0	Serial Port	1 x RS232(Default)/422/485
Video	1 x HDMI (Optional)	LAN	2 x RJ45-10/100/1000 Mbps
Accessory			
Accessory	User Manual Driver CD1 Power Cord AC Adapter 2 pin Terminal Block VESA Mount Screws		

Power

Power Rating 9V~36V DC In Terminal Block

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. 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.