

# W38FA3S-CHA1

## 38" NXP i.MX6 Bar Type Panel PC



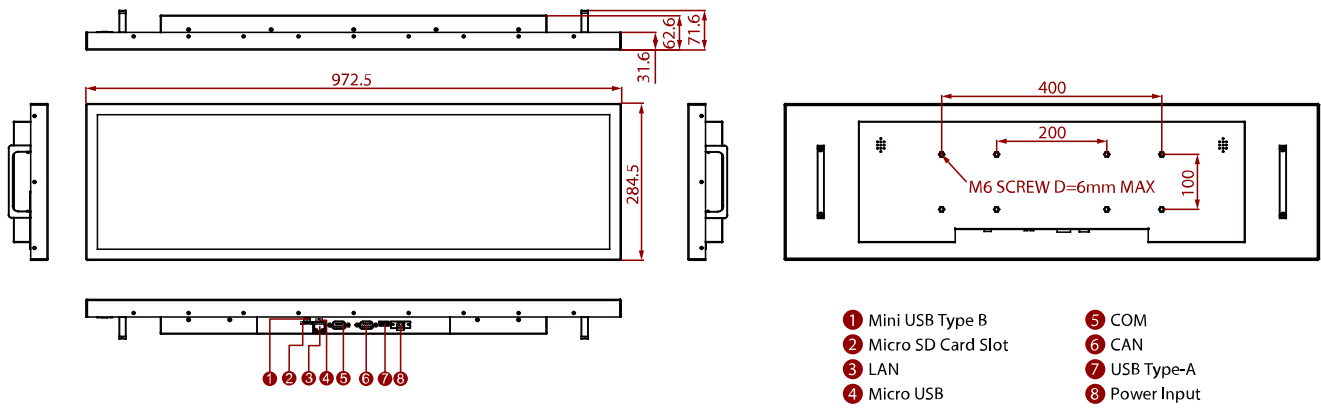
### KEY FEATURES

- 1920 x 540 Resolution Bar Type screen
- 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			
<b>Resolution</b>	1920x540	<b>Size</b>	37.0 inches
<b>Contrast Ratio</b>	4000:1	<b>Panel Brightness</b>	1000 nits
<b>View Angles</b>	89,89,89,89	<b>Touch / Glass</b>	Protection Glass
System Specification			
<b>Processor</b>	NXP i.MX6 Dual Core, 1.0GHz	<b>Memory</b>	1GB 2GB (Optional)
<b>Storage</b>	Onboard 16GB eMMC Onboard 32GB eMMC (Optional)	<b>Operating System</b>	Linux Ubuntu 18.04 (Optional) Android 6.0 (Optional) Debian 7.0 (Optional) Linux 4.1.15 QT 5.5 (Optional)
Environment			
<b>Operating Humidity</b>	10% to 90% (non-condensing)	<b>Operating Temperature</b>	0~50°C
<b>Storage Temperature</b>	-10~60°C		
Certification			
<b>Certification</b>	CE, FCC		
Mechanical			
<b>Dimension</b>	972.5 x 284.5 x 71.6 mm	<b>Mounting</b>	VESA Mount
<b>Enclosure</b>	Metal	<b>Cooling System</b>	Fanless Design
IO Ports			
<b>USB Port</b>	1 X USB 2.0 1 x USB 3.0	<b>Serial Port</b>	1 x RS232/422/485
<b>Video</b>	1 x HDMI (Optional)	<b>LAN</b>	2 x RJ 45-10/100/1000 Mbps
Accessory			
<b>Accessory</b>	User Manual Driver CD1 Power Cord AC Adapter 2 pin Terminal Block VESA Mount Screws USB to Micro USB Cable		
Power			

**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.