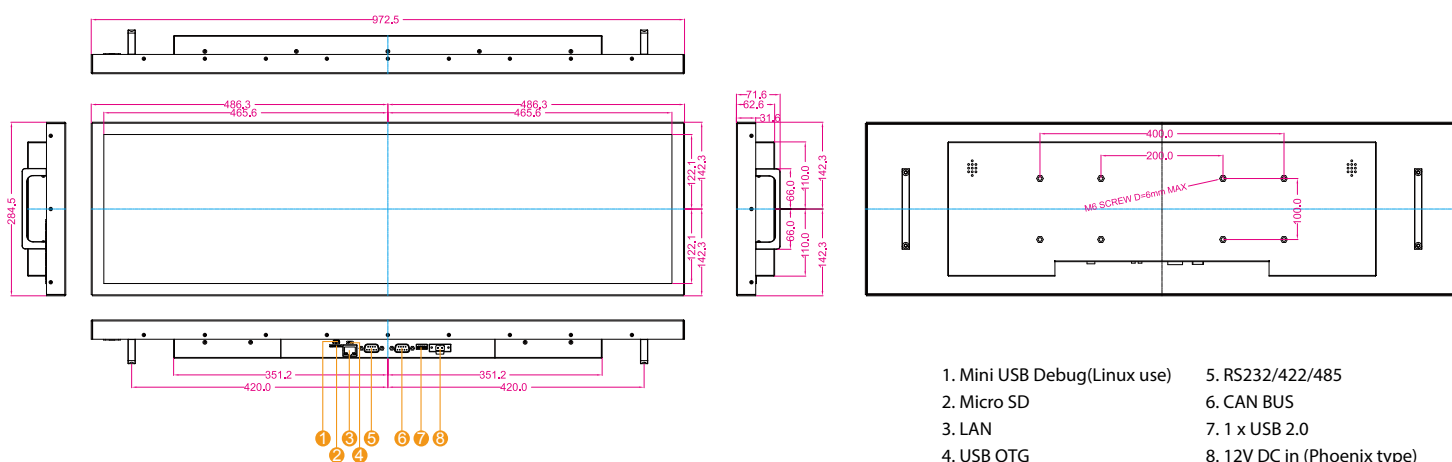


38" Bar-Type Chassis Panel PC - W38FA3S-CHA1

Features

- 1920 x 502 Resolution Bar type screen
- Freescale Cortex A9 i.MX6 Dual Core 1GHz
- 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

System

- Processor : Freescale Cortex A9 i.MX6 Dual Core 1GHz
- System Memory : 1GB LPDDR3
- Storage : Onboard 16GB eMMC / Micro SD card

Input / Output :

- USB Ports : 1 x USB 2.0 host, 1 x USB OTG
- COM port : 1 x RS232 (Optional 422/485)
- CANBUS : 1 x CANBUS
- Ethernet : 1 x RJ45, 10/100/1000
- SD Slot : 1 x Micro SD Card Slot
- Debug : 1 x Mini USB to Debug

Power Specifications

- Power Input : 12V DC in

Display Spec

- Size/Type : 38" Wide(16:4.2)
- Resolutions : 1920 x 540
- Brightness : 1000 cd/m (typ.)
- Contrast Ratio : 4000:1 (typ.)
- Viewing Angle : -89~89 (H); -89~89(V)
- Max Colors : 16.7M

Environment Considerations

- Operating Temperature : 0 deg.C to 50 deg .C
- Operating Humidity : 10% to 90% (non-condensing)

OS BSP Driver Support

- Operation System : Android 4.4 (Default)
 : Linux Ubuntu 16.04 (Optional)
 : Linux Kernel 3.0.35,QT 5.4 Browser (Optional)