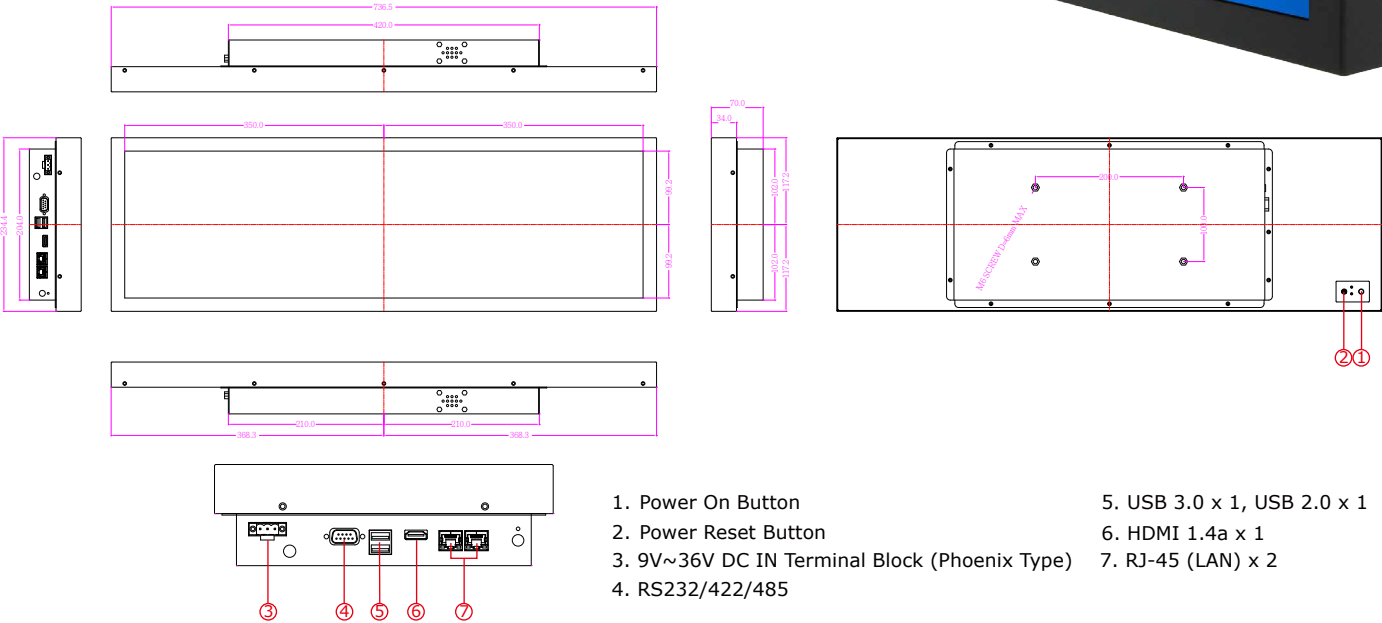


28.6" Bar-Type Chassis Panel PC - W28IB3S-CHA2

Features

- 28.6" 1920 x 540 Resolution with high brightness and wide aspect ratio screen
- Low-Power system with Intel Celeron N2930 processor
- Fanless cooling system and Ultra-low power consumption
- Digital Signage, Public Transportation, Exhibition Hall, Department store, and Vending Machine
- Front IP54 Water and Dust Proof (with optional glass)
- Default with Windows Embedded Standard 7



Specifications

System :	
• Processor	: Intel® Celeron N2930 1.83GHz
• System Chipset	: Intel® ATOM SoC Integrated
• System Memory	: SODIMM DDR3L 1600 MHz Slot, Max 8GB
• Storage	: 64GB mSATA SSD
• LAN	: Intel® I210-AT GbE LAN x 2

Input / Output :	
• Serial Ports	: 1 x RS232/422/485
• USB Ports	: 1 x USB 2.0, 1 x USB 3.0
• Ethernet	: 2 x RJ 45-10/100/1000 Mbps
• HDMI	: 1 x HDMI 1.4a

Display Spec :	
• Size/Type	: 28.6" Widescreen (16:3)
• Resolutions	: 1920x540
• Brightness	: 1000 nits
• Contrast Ratio	: 1000 : 1 (typ.)
• Viewing Angle	: -89~89(H); -89~89(V)
• Max Colors	: 16.7M

Power Specifications :	
• Power Input	: 9V~36V DC IN Terminal Block (Phoenix Type)

Mechanical Specification :	
• Cooling System	: Fanless design
• Mounting	: VESA Mount (200x100mm)
• Dimension (W x H x D)	: 736.5x234.4x70 (mm)

Environment Considerations :	
• Operating Temperature	: 0 deg.C to 50deg.C
• Operating Humidity	: 30% to 90% (non condensing)

OSBSP Driver Support :	
• Operation System*	: Windows Embedded Std.7-WS7E (default) : Windows 7 Professional Embedded (Optional) : Windows Embedded 8.1 Industry Pro : Windows 10 IoT Enterprise

Options	
• 3mm Glass (Anti-reflective)	

28.6" Bar-Type Chassis Panel PC - W28IB3S-CHA2

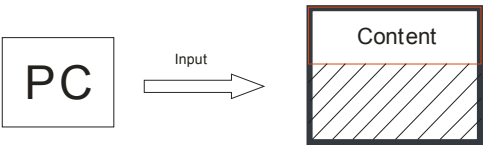
Default resolution is 1920 x 540

- * The monitor resolution is set to be fixed at 1920x540.
- * If you change the PC resolution to other mode, it will not show the proper image. You will need to re-boot PC in order to let the resolution back to 1920x540.



Please use Windows 7 as your operating system

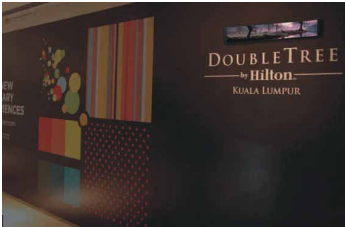
If your OS is not Windows 7, the displayed content will always be one third of the desktop screen on the top.



Application



Restaurant



Hotel Lobby



Department Store



Retail Store