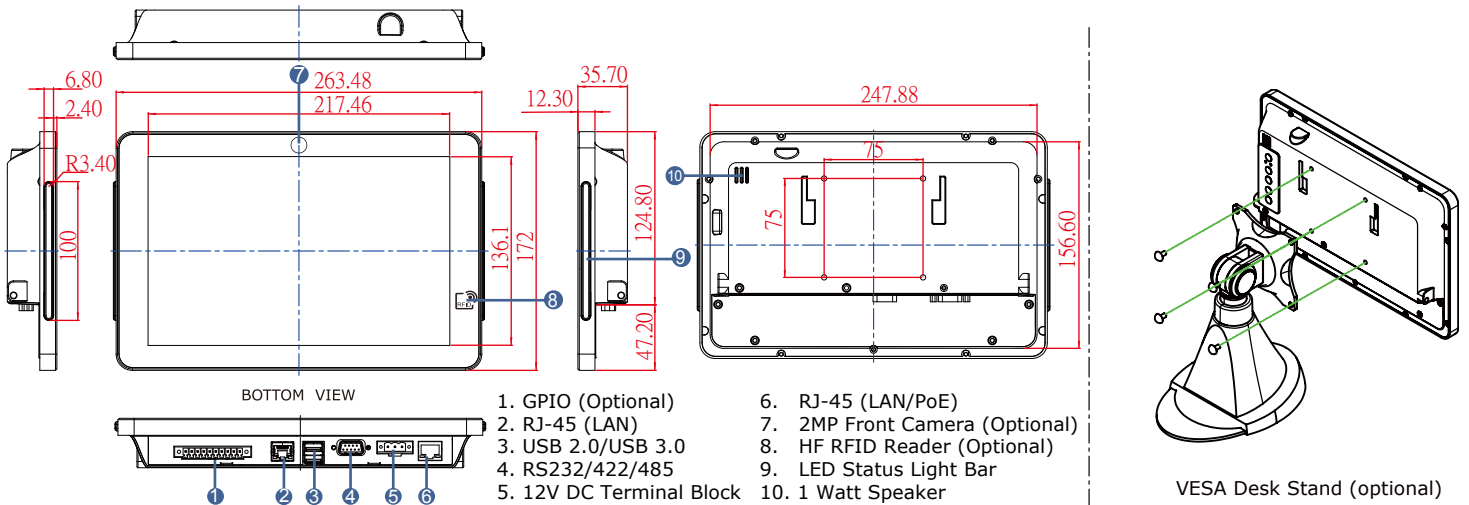


# 10.1" S-Series HMI - W10IB3S-PCH2AC-PoE

## Features

- 10.1" 1280 x 800 Resolution with Projected Capacitive Multi-Touch (P-CAP)
- Low-Power System with Intel® Celeron® N2930 Processor
- Fanless Cooling System and Ultra-low Power Consumption
- Dual Gigabit Ethernet
- Front IP65 Water and Dust Proof
- RGB LED Light Bar Indicators, on 2 sides
- Support PoE function
- Optional HF RFID Reader
- Optional 2MP Front Camera
- Room Booking Schedule, Access Control, Room Information Display



## Specifications

System	
• Processor	: Intel® Celeron® Bay Trail-M N2930 1.83GHz
• System Chipset	: Intel® ATOM SoC Integrated
• System Memory	: 2GB DDR3L 1600 SODIMM (Optional 8G)
• Storage	: 64GB M.2 SSD
• LAN	: Dual Intel® I210-AT GbE LAN

Input / Output	
• Serial Ports	: 1 x RS232/422/485
• USB Ports	: 1 x USB 3.0 1 x USB 2.0
• Ethernet	: 1 x RJ 45-10/100/1000 Mbps (LAN) 1 x RJ 45(PoE)
• Speaker	: 1 x 1 Watt Speaker
• DIDO	: 1 x GPIO (Optional)

Display Spec	
• Size/Type	: 10.1" TFT (Wide screen)
• Resolutions	: 1280x800
• Brightness	: 350cd/m (typ.)
• Contrast Ratio	: 800 : 1 (typ.)
• Viewing Angle	: -85~85(H); -85~85(V)
• Max Colors	: 16.7M
• Touch	: Projected Capacitive Multi-Touch (P-CAP)

Power Specifications	
• Power Input	: 12V DC
• Power Over Ethernet	: Power Device (PD) follows IEEE 802.3at (25 W)
• Power consumption	: 19W

Mechanical Specification	
• Cooling System	: Fanless design
• Mounting	: VESA Mount(75x75mm), Panel Mount, Front Side Wall Mount
• Dimension (W x H x D)	: 263.28 x 171 x 35.7 (mm)

Environment Considerations	
• Operating Temperature	: 0 °C to 50 °C
• Operating Humidity	: 30% to 90% (non-condensing)
• IP Rating	: Front IP65

OS/BSP Driver Support	
• Operating System	: Windows 10 IoT Enterprise : Windows Embedded 8.1 Industry Pro : Windows Embedded 7 Standard

Peripheral	
• HF RFID Reader	: HF RFID Reader 13.56 MHz (Optional)
• Front Camera	: 2 MP Front Camera (Optional)
• LED Light Bar	: RGB LED Status Light Bar

Software	
• Utility	: "HotTab"