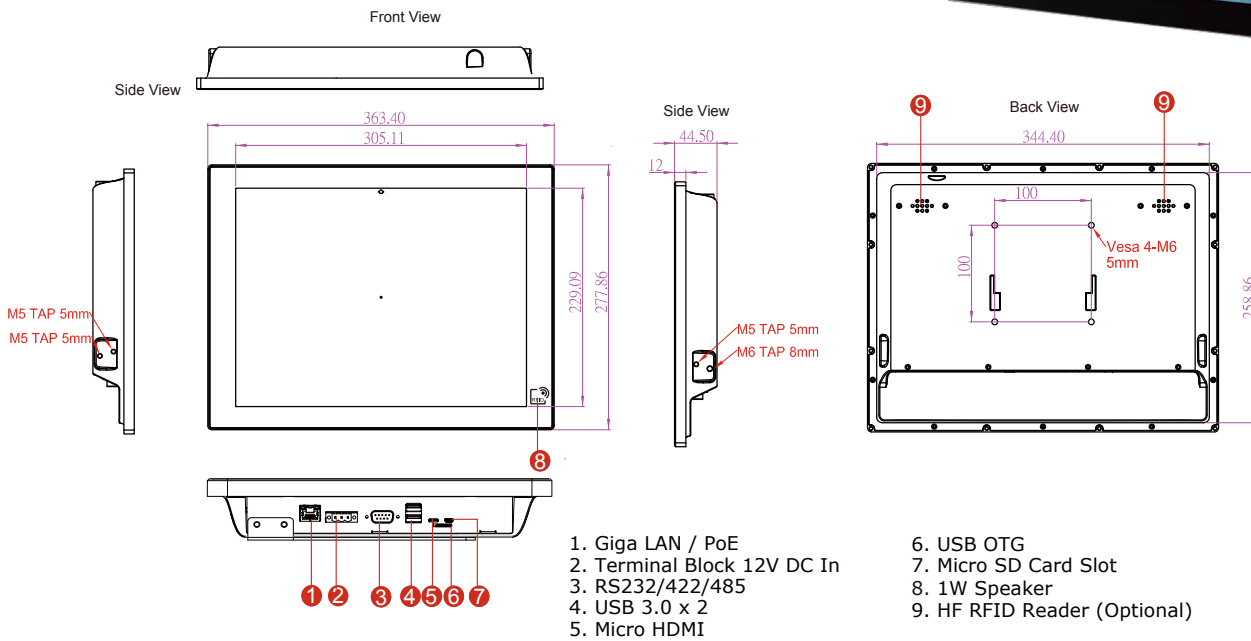


15" S-Series HMI - R15RK3S-PCC3-PoE

Features

- 15" 1024 x 768 TFT LCD with Projected Capacitive Multi-Touch (P-CAP)
- Fanless and Ultra-low power consumption
- Onboard LPDDR3 2GB (Optional 4GB)
- Onboard 16GB eMMC Flash
- Supports PoE IEEE 802.3at (up to 25W)
- Fanless and Ultra-low power consumption
- Optional HF RFID Reader
- Front IP65 Water and Dust Proof



Specifications

System	Display
<ul style="list-style-type: none"> • Processor : Arm Cortex-A72 up to 2.0GHz + Quad-core Cortex-A53 up to 1.5GHz • System Memory : 2GB LPDDR3L 1600 (Optional 4GB LPDDR3L) • Storage : 16GB eMMC (default), Micro SD Card 	<ul style="list-style-type: none"> • Size/Type : 15" TFT (Widescreen) • Resolution : 1024x768 • Brightness : 250cd/m (typ.) • Touchinterface : Projected Capacitive Multi-Touch (P-CAP)
Input / Output	Mechanical Specification
<ul style="list-style-type: none"> • Serial Ports : 1 x RS-232/422/485 • USB Ports : 2 x USB 3.0 host, 1 x USB OTG • SD Card Slot : 1 x Micro SD Card Slot • Ethernet : 1 x RJ 45-10/100/1000 Mbps LAN support PoE function • Speaker : 1 x 1 Watt Speaker • HDMI : 1 x Micro HDMI 	<ul style="list-style-type: none"> • Cooling System : Fanless design • Mounting : VESA Mount (100x100mm), Panel Mount • Dimensions (W x H x D) : 363.4 x 227.86 x 44.5 (mm) • Cutout Dimensions (W x D): 346 x 261 (mm)
Environment :	Power Considerations
<ul style="list-style-type: none"> • Operating Temperature : 0 °C to 50 °C • Operating Humidity : 10% to 90% (non-condensing) 	<ul style="list-style-type: none"> • Power Input : 12V DC • Power Over Ethernet : Power Device (PD) follows IEEE 802.3at (25 W) • Power consumption : 19W
OS BSP Support	Peripheral (Optional)
<ul style="list-style-type: none"> • Operating : Android 7.1 (default) 	<ul style="list-style-type: none"> • RFID : HF RFID Reader 13.56 MHz • Front Camera : 2MP Front Camera