

PS-3415 Datasheet

System Configuration	
Processor	Intel Celeron N2807 processor, 1.58GHz/2.16GHz (Burst), 1M cache
System Memory	DDR3L 1333MHz SO-DIMM x 1, max. 4GB
Storage Device	1 x SATA port + 1 x mSATA port + 1 x eMMC port
Power Supply	12V / 30W
OS support	Windows 7 / POSReady 7 / Windows Embedded 8.1 Industry / Windows 10 IoT / Linux per request
Display & Touch	
LCD	15" TFT LCD
Resolution	1024 x 768
Touch	Projected Capacitive touch with Multi-touch support
I/O & Expansion	
Serial Port	3 x DB9 + 1 x RJ50, 5V/12V support on all COM ports
Parallel Port	1, via optional conversion cable
Standard USB Port	5
LAN Port	10 / 100 / 1000 Mb x 1
Display Port	VGA x 1, 12V support for Posiflex monitors
CR Port	1, control 2 CR via optional Y-cable
PS/2 Port	1, via optional conversation cable
UPS Port	N/A
Audio	Buzzer only
Internal Expansion Slot	Mini-PCIE

Environmental	
Operating Condition	0°C - 40°C, 20%RH - 90%RH (Equipped with HDD); 0°C - 50°C, 20%RH - 90%RH (Equipped with SSD)
Storage Condition	-20°C - 70°C, 10%RH - 90%RH

Note 1. eMMC support requires WE 8.1 Industry; when eMMC functions as the boot device, it does not work with other SATA device(s)