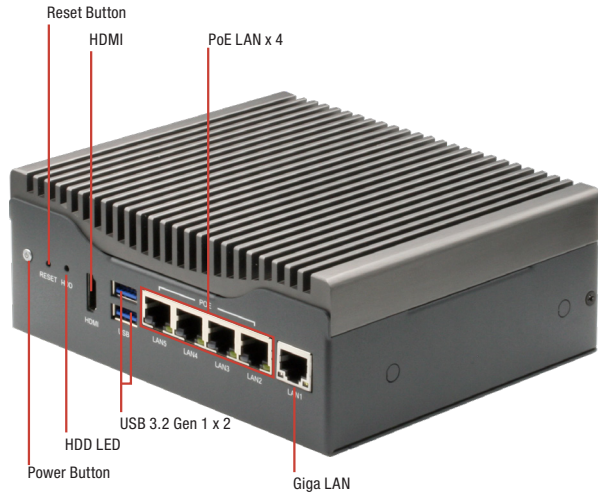


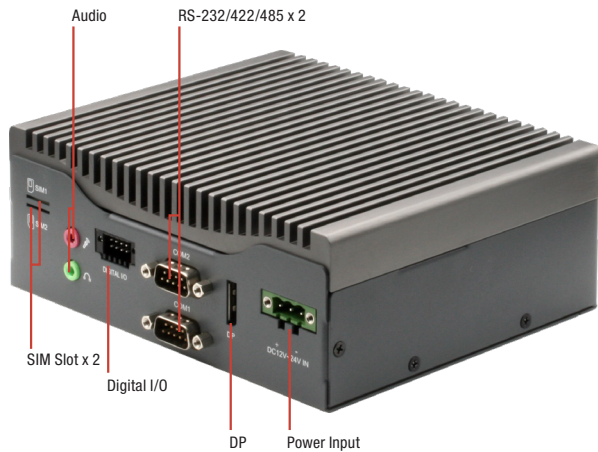
VPC-3350S

Multi-PoE & Fanless Appliance with Intel® Pentium®/ Celeron®/ Atom™ Processor

Front View



Rear View



Features

- Mobile Industrial Platform
- 204-pin Single Channel DDR3L 1866 MHz SODIMM up to 8 GB
- Intel® Integrated Graphics Engine Supports Two Display by HDMI x 1, DP x 1
- Intel® Ethernet Connection x 5 Ports (including 4 x PoE Ports)
- Full Mini-PCIe Socket x 2 (USB + PCIe); (Support up to Mini-PCIe Socket x 4, In-vehicle platform)
- Built-in CANBus, GPS & G-Sensor (In-vehicle platform)
- eMark Compliance Available Per Project Basis



Specifications

System	
Form Factor	Multi-PoE & Fanless Appliance
Processor	Intel® Pentium®/ Celeron®/ Atom™ Processor (Default: E3940; Project base: N4200/N3350, or E3950 w/ customized chassis)
Chipset	—
Main Memory	Up to 8GB, DDR3L 204-pin SODIMM
Display	HDMI x 1, DP x 1
Ethernet	Intel® i211 (colay i210)
Smart PoE	4 ports, sharing 60W of power budget for every four PoE ports
RAID support	—
Expansion Slot	Mini-Card slot x 2 (USB 2.0 + PCIe, full size), up to 4 slots (In-vehicle platform) SATA x 1 Built-in CANBus (In-vehicle platform)
GPS, G-Sensor	Built-in GPS & G-Sensor (In-vehicle platform)
Front I/O Panel	Power Button x 1 Reset Button x 1 Power/HDD, LED x 2 USB 3.2 Gen 1 x 2 GbE port (RJ-45) x 1 PoE LAN x 4 (IEEE 802.3 at/af) HDMI x 1 CanBus connector x 1 (In-vehicle platform) RS-232 x 3 (In-vehicle platform)
Rear I/O Panel	DC-In power x 1 8-bit DIO x 1, 4-ch digital input, 4-ch digital output RS-232/422/485 x 2 DP x 1 Audio Line-out x 1, Mic-In x 1 Micro SIM slot x 2
Storage	
HDD Tray	2.5" HDD/SSD Bay x 1
CF/CFast/mSATA Slot	—
Environmental	
Operating Temperature	-4°F ~ 158°F (-20°C ~ 70°C)
Storage Temperature	-40°F ~ 185°F (-40°C ~ 85°C)
Storage Humidity	10%~80% @40°C, non-condensing
Vibration/Shock	MIL-STD-810G
Certification	CE & FCC Class A, eMark Compliance Available Per Project Basis
Power Requirement	
Power Supply	DC 12-24V; DC9-36V with power ignition (In-vehicle platform)
Mechanical	
Removable HDD Tray	—
Internal System HDD Bay	—
Dimension	6.3" x 5.28" x 2.44" (160mm x 134mm x 62mm) 6.3" x 5.28" x 2.95" (160mm x 134mm x 75mm), In-vehicle platform.
Gross Weight	3.96 lb (1.8 kg)
Note	—

