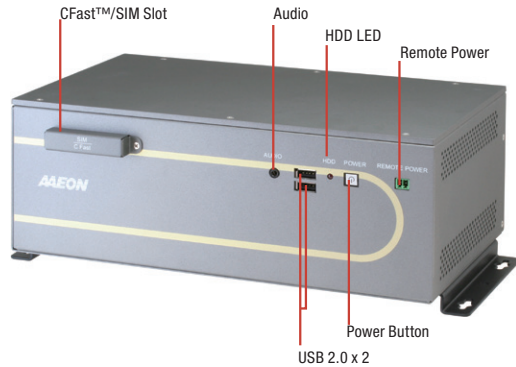
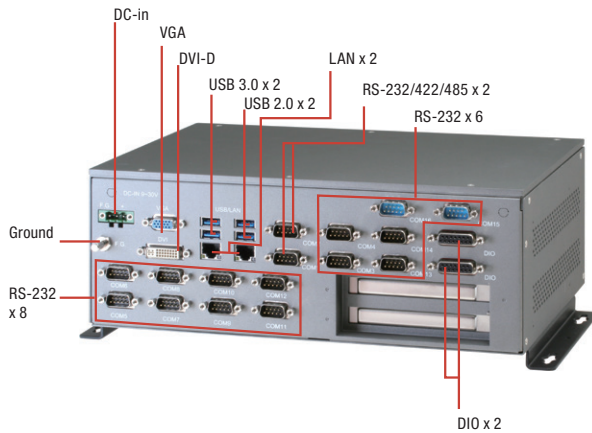


Fanless Embedded Box PC with Intel® Atom™ Processor D2550, 16 COM Ports, Cableless Design

Front View



Rear View



Features

- Designed for Ticketing/ Gateway/ Turnstile Control Automation
- Powered by COM-CV Rev. B
- Gigabit Ethernet x 2, USB x 6, COM x 16
- 30 Channels Programmable Digital I/O
- Dual Expansion Slots For PCI x 2 or PCI + PCIe



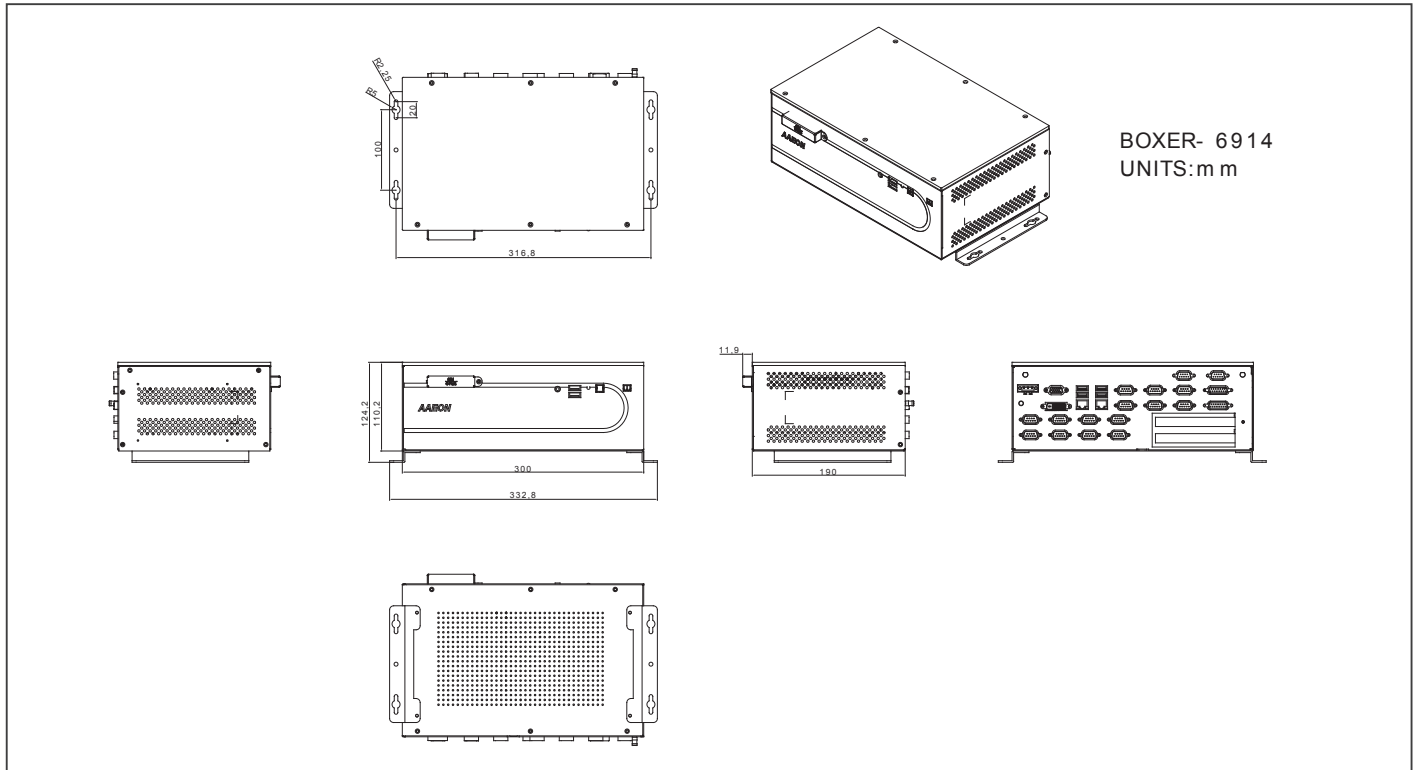
Power Supply	
Power Requirement	9 - 30V with 3-pin terminal block
Mechanical	
Mounting	Wallmount
Dimensions (W x H x D)	13.10" x 5.39" x 7.48" (332.8mm x 136.8mm x 190mm)
Gross Weight	9.7 lb (4.4 kg)
Net Weight	6.17 lb (2.8 kg)
Environmental	
Operating Temperature	-4°F ~ 140°F (-20°C ~ 60°C) with wide temperature CFast™ card (according to IEC68-2-14 with 0.5 m/s AirFlow; with industrial devices)
Storage Temperature	-4°F ~ 158°F (-20°C ~ 70°C)
Storage Humidity	95% @ 40°C, non-condensing
Anti-Vibration	5 Grms/ 5 ~ 500Hz/ operation – CFast™/SSD 1 Grms/ 5 ~ 500Hz/ operation – HDD
Certification	CE/FCC class A, CCC

Specifications

System	
CPU	Intel® Atom™ D2550, 1.86 GHz
Chipset	Intel® NM10
System Memory	DDR3 800/1066 SODIMM slot x 2, Max. 4 GB
Display Interface	VGA, DVI-D
Storage Device	mSATA, HDD/SSD
Ethernet	Intel® 82583V, 10/100/1000Base-TX x 2
I/O	RS-232/422/485 x 2 RS-232 x 12 (A00) or 14 (A01 & A02) USB 3.0 x 2 USB 2.0 x 4 DVI-D x 1 VGA x 1 LAN x 2 Programmable 30 channel digital input/output Line-out x 1 CFast™ slot x 1 SIM card slot x 1 Antenna hole x 1 Power button x 1 Remote power on/off x 1
Expansion	Full-size Mini-Card x 2
Indicator	Power LED on power button HDD active LED
OS support	Windows® 7, Windows® XP, Linux Fedora

Dimension

Unit: mm



Ordering Information

Part Number	CPU	RAM	LAN	USB 3.0	USB 2.0	RS-232	RS-232/422/485	Digital I/O	Audio	Storage	Display	Expansion	Mounting	Power	Operation Temp.
BOXER-6914-A00-1010	Atom™ D2550	Up to 4GB	2	2	4	12	2	Programmable 30 channel	Line-out x 1	CFast™ slot x 1 2.5" HDD bay x 1	VGA x 1 DVI-D x 1	Full Size Mini PCIe slot x 2	Wallmount	9 ~ 30V DC in	-4°F ~ 131°F (-20°C ~ 55°C) (with airflow)
BOXER-6914-A01-1010	Atom™ D2550	Up to 4GB	2	2	4	14	2	Programmable 30 channel	Line-out x 1	CFast™ slot x 1 2.5" HDD bay x 1	VGA x 1 DVI-D x 1	Full Size Mini PCIe slot x 2 PCIe[x1] x 1 PCI x 1	Wallmount	9 ~ 30V DC in	-4°F ~ 131°F (-20°C ~ 55°C) (with airflow)
BOXER-6914-A02-1010	Atom™ D2550	Up to 4GB	2	2	4	14	2	Programmable 30 channel	Line-out x 1	CFast™ slot x 1 2.5" HDD bay x 1	VGA x 1 DVI-D x 1	Full Size Mini PCIe slot x 2 PCI x 2	Wallmount	9 ~ 30V DC in	-4°F ~ 131°F (-20°C ~ 55°C) (with airflow)
BOXER-6914-A03-1010	Atom™ D2550	Up to 4GB	2	2	4	14	2	Programmable 30 channel	Line-out x 1	CFast™ slot x 1 2.5" HDD bay x 1	VGA x 1 DVI-D x 1	Full Size Mini PCIe slot x 2 PCIe [x1] x 2	Wallmount	9 ~ 30V DC in	-4°F ~ 131°F (-20°C ~ 55°C) (with airflow)

Packing List

- Phoenix Power Connector x 1
- M3 x 4mm Screw x 4
- 6# -32 x 10mm Screw x 4
- Wallmount Bracket x 2
- Product DVD
- BOXER-6914

Optional Accessories

- 1255900841
Power Adapter (84W), Output: DC 12V
- 1702031802
Power cord (US type)
- 1702031803
Power cord (European type)
- 170203180E
Power cord (Japanese type)
- 9761215303
WiFi module & Antenna