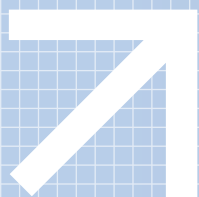




AAEON manufactures board level, system level, and fully integrated industrial computer products for customers who seek to automate their applications quickly and cost effectively. Industrial solutions from AAEON have been proven successful in many applications and are used in highly diverse industries.



- E-Hospitalization
- Intelligent Transportation
- Outdoor KIOSK & Automation





HIS

(Hospital Information System)

-  **Paperless**
-  **Filmless**
-  **Realtime Monitoring**



ONYX-172



ONYX-192



ONYX-175



ONYX-195



Discussion Room



ONYX-175

OR/ ICU



ONYX-6910



ONYX-195

Server



ONYX-192

Client/ Ward



ONYX-172

**CT/MRI ROOM
(Test Lab)**

New Product Showcase

Mobile Telecare Assistant



ONYX-MT70X

7" Fanless Mobile Telecare Assistant



Features:

- Intel® Atom™ Z530 Processor, Ultra Low Power
- Portable, Compact Design
- SD And CompactFlash™ Card Interface
- 16:9 400 Nits 7" TFT LCD Screen
- Optional HSDPA 3.75G, WLAN, Bluetooth Enabled
- IP-54 Compliant
- Built-In Webcam
- Internal MIC & Speaker
- Less Than 1 Kg

ONYX-MT70

7" Fanless Mobile Telecare Assistant



Features:

- TI ARM9 DM355 Processor, Ultra Low Power
- Portable, Compact Design
- SD Card Interface
- 16:9 400 Nits 7" TFT LCD Screen
- IP-54 Compliant
- Built-In Webcam
- Internal MIC & Speaker
- Low Budget
- Ultra Long Battery Life (>8 Hours)



New Product Showcase

Slim Medical Panel PC



ONYX-172

Slim Medical Panel PC, 17" 380 Nits LCD With Intel® Pentium® M/ Celeron® M Processor

Features:

- 17" SXGA Color TFT LCD Display
- Easy To Use, Compact, Simple Design
- Zero Noise
- 380 Nits High Brightness For X-Ray Films
- Intel® Pentium® M/ Celeron® M Processor
- Anti-Bacteria Faceplate (Optional)
- Resistive Touchscreen (Optional)
- 802.11a/b/g/n Wireless Antenna (Optional)
- Weight: 5.6 Kg, Thickness: 69mm



ONYX-1722

Slim Medical Panel PC, 17" 1000 : 1 Contrast And Wide View Angle LCD With Intel® Core™ 2 Duo ULV Processor

Features:

- 17" SXGA Color TFT LCD Display
- Easy To Use, Compact, Simple Design
- Fanless, Zero Noise
- 1000 : 1 Contrast Wide View Angle For X-Ray Film
- Intel® Core™ 2 Duo ULV Processor
- USB/COM Port Isolation (Optional)
- Resistive Touchscreen (Optional)
- 802.11a/b/g/n Wireless Antenna (Optional)
- Weight: 5.6 Kg, Thickness: 69mm



ONYX-192

Slim Medical Panel PC, 19" 300 Nits LCD With Intel® Pentium® M/ Celeron® M Processor

Features:

- 19" SXGA Color TFT LCD Display
- Easy To Use, Compact, Simple Design
- Zero Noise
- 300 Nits High Brightness For X-Ray Films
- Intel® Pentium® M/ Celeron® M Processor
- Anti-Bacteria Faceplate (Optional)
- Resistive Touchscreen (Optional)
- 802.11a/b/g/n Wireless Antenna (Optional)
- Weight: 6.5 Kg, Thickness: 69.5mm



ONYX-1922

Slim Medical Panel PC, 19" 300 Nits 2000:1 Contrast LCD With Intel® Core™ 2 Duo ULV Processor

Features:

- 19" SXGA Color TFT LCD Display
- Easy To Use, Compact, Simple Design
- Fanless, Zero Noise
- 300 Nits High Brightness For X-Ray Film
- Intel® Core™ 2 Duo ULV Processor
- Anti-Bacteria Faceplate (Optional)
- Resistive Touchscreen (Optional)
- 802.11a/b/g/n Wireless Antenna (Optional)
- USB & COM Isolation (Optional)
- Weight: 6.0 Kg, Thickness: 69.5mm



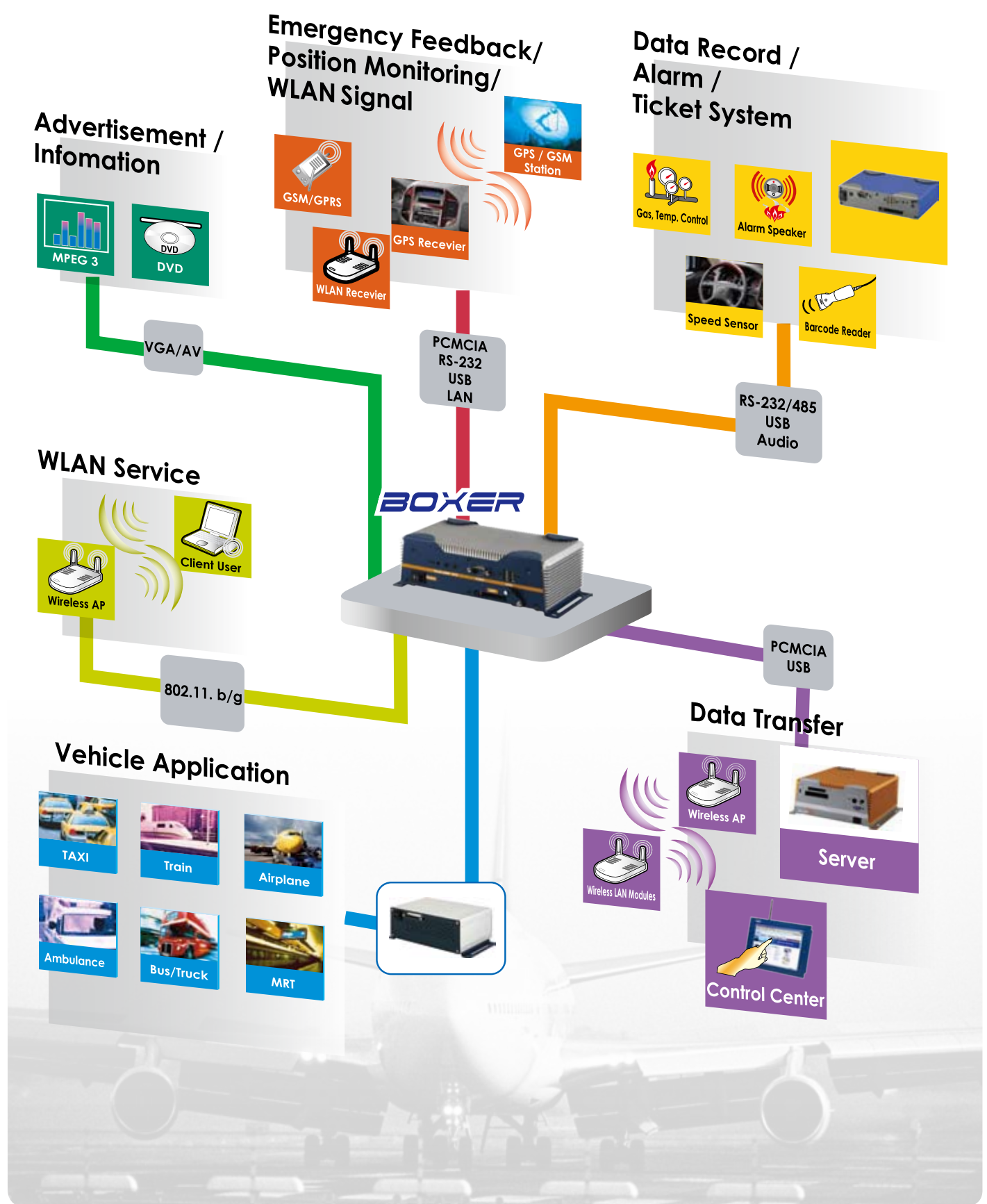
ONYX-2122

Slim Medical Panel PC, 21.6" Wide Viewing Angle, 1000 : 1 Contrast LCD With Intel® Core™ 2 Duo ULV Processor

Features:

- 21.6" Full HD Resolution LCD
- Easy To Use, Compact, Simple Design
- Fanless, Zero Noise
- High Contrast Ratio, Wide Viewing Angle For Medical Imaging
- Intel® Core™ 2 Duo ULV Processor
- Resistive Touchscreen (Optional)
- 802.11a/b/g/n Wireless Antenna (Optional)
- USB & COM Isolation (Optional)
- Weight: 6.9 Kg, Thickness: 65mm





New Product Showcase

Intel® Atom™ Fanless Solutions



AEC-6911

Advanced Fanless Embedded Controller With Intel® Atom™ Low Power Processor

Features:

- Intel® Atom™ N270 Processor, 1.6 GHz
- DDRII SODIMM x 1, Max. 2 GB
- COM x 4, USB2.0 x 4
- Gigabit Ethernet, RJ-45 x 2
- SATA/IDE Interfaces
- PCI x 2, PCMCIA x 2
- Anti-Vibration & Shock-Resistant
- VGA Output
- ATX Power Function
- Wide Operating Temperature



AEC-6841

Mini Fanless Embedded Controller With Intel® Atom™ Low Power Processor

Features:

- Intel® Atom™ N270 Processor, 1.6 GHz
- DDRII SODIMM x 1, Max. 2 GB
- COM x 4 (1 Isolated), USB2.0 x 4
- 10/100Base-TX x 1, Gigabit Ethernet x 1
- SATA/ IDE Interfaces
- Mini-PCI x 1 (Rev.A) Or Mini Card x 1 (Rev.B)
- VGA Output
- AT Power Function
- DIO Support



AEC-6831

Fanless Embedded Controller With Intel® Atom™ Processor

Features:

- Fanless Design
- Intel® Atom™ N270 Processor
- Gigabit Ethernet x 2
- Wide DC Power Input Range
- COM x 2, USB x 4
- Mini-PCI x 1
- AT Power Function
- Wide Operating Temperature



AEC-6420

Compact Embedded Controller With Intel® Atom™ Low Power Processor

Features:

- Intel® Atom™ Processor
- COM x 2, USB2.0 x 4
- Gigabit Ethernet x 2
- Parallel x 1
- VGA Output
- AT Power Mode



AEC-6620

Fanless Tiny Embedded Controller With Intel® Atom™ Processor

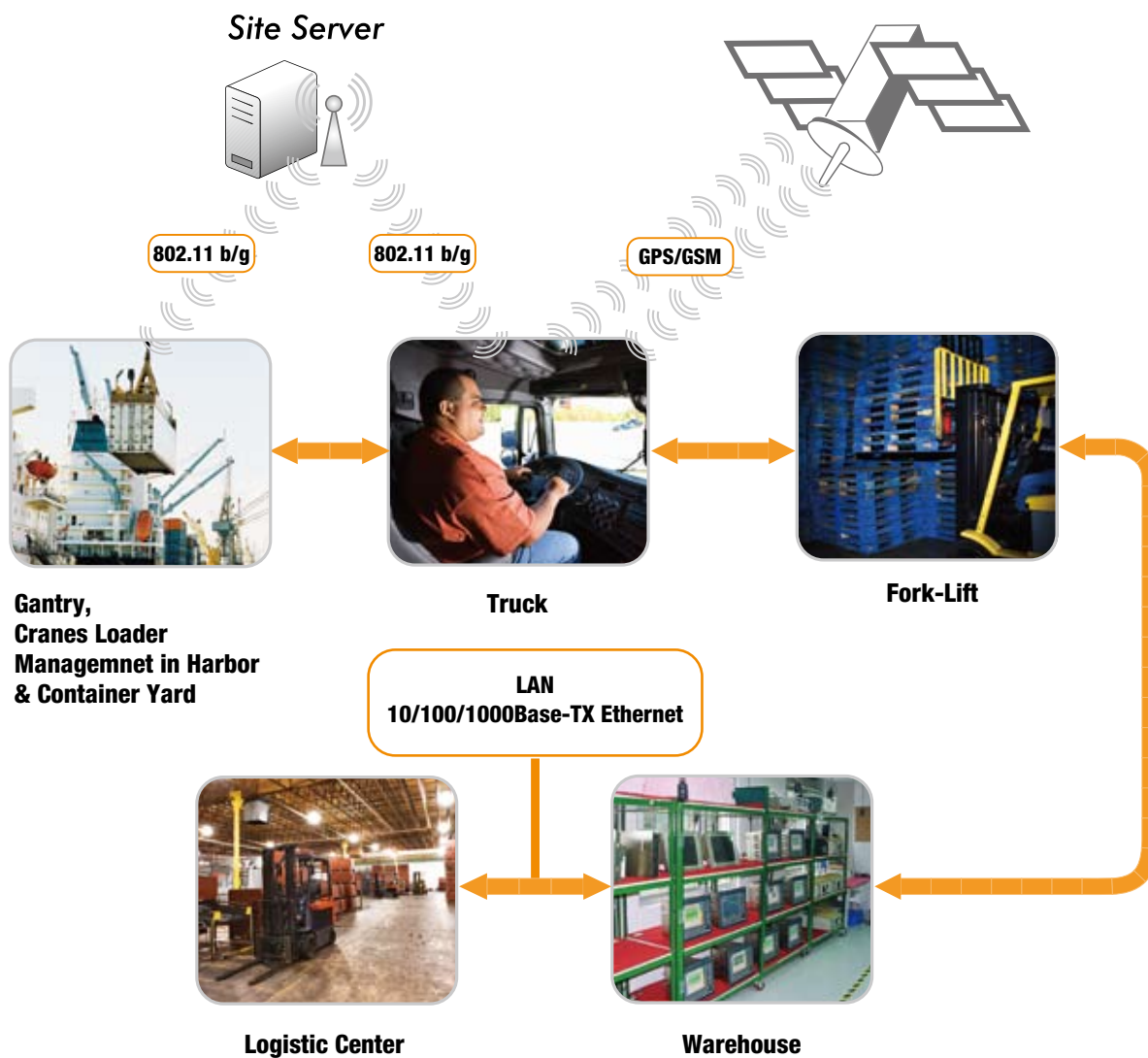
Features:

- Fanless Design
- Intel® Atom™ N270 Processor
- Gigabit Ethernet x 2
- Wide DC Power Input Range
- COM x 2, USB x 4
- Mini-PCI x 1
- ATX Power Function
- Ultra Slim





Real Time Logistics Processing with FOX Series



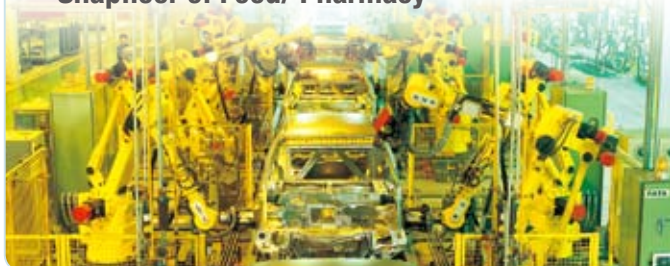
Mechanized Agriculture Operations

- Feller, Harvester in Factory or Farm Belt



Factory Automation

- Water Tight @ Dust Proof Equipment in Shapffloor of Food/ Pharmacy



New Product Showcase



FOX-151

IP-65, 15" Multi-Purpose & Water-Proof Panel PC With Intel® Atom™ N270 Processor

Features:

- Onboard Intel® Atom™ N270 1.6 GHz Processor
- 15" XGA Color TFT LCD
- IP-65 Water-Proof Sealing Enclosure
- Sunlight-Viewable Display With Low Reflection Touch Screen
- Windows® XP Embedded, Windows® 7 Support
- Day And Night Mode Display
- Optical Bonding LCD
- Ideal For Vehicle Applications
- Supports Wireless LAN With Dual Internal Antennas (Optional)
- Water-Proof I/O Connector (IP-67 Rating)



FOX-150

IP-65, 15" Multi-Purpose & Water-Proof Panel PC

Features:

- Onboard Intel® Low Power Celeron® M Processor
- 15" XGA Color TFT LCD Display
- IP-65 Water-Proof Sealing Enclosure
- Sunlight-Viewable Display With Low Reflection Touch Screen
- Windows® 2000, XP Pro, XP Embedded, Windows® 7 Support
- Day And Night Mode Display
- Ideal For Vehicle Applications
- Supports Wireless LAN With Dual Internal Antennas (Optional)
- Water-Proof I/O Connector (IP-67 Rating)



FOX-122

IP-65 12.1" Multi-Purpose & Water-Proof Panel PC With Intel® Core™ 2 Duo Processor

Features:

- Onboard Intel® Core™ 2 Duo Processor
- 12.1" SVGA Color TFT LCD Display
- IP-65 Water-Proof Sealing Enclosure
- Sunlight-Viewable Display With Low Reflection Touch Panel
- Windows® 2000, Windows® XP Pro, Windows® XP Embedded, Windows® 7 Support
- Day And Night Mode Display
- Ideal For Vehicle Application
- Water-Proof I/O Connectors (IP-67 Rating)
- Supports Wireless LAN With Internal Dual Antennas (Optional)



FOX-120

IP-65, 12.1" Multi-Purpose & Water-Proof Panel PC

Features:

- Onboard Intel® Celeron® Low Power Processor
- 12.1" SVGA Color TFT LCD Display
- Water-Proof Sealing: IP-65 Certificated
- Sunlight-Viewable Display With Low Reflection Touch Panel
- Windows® 2000, XP Pro, XP Embedded Support
- Day And Night Mode Display
- Ideal For Vehicle Application
- Supports Wireless LAN With Dual Internal Antennas (Optional)
- Water-Proof I/O Connector (IP-67 Rating)



FOX-81

IP-65, 8.4" Multi-Purpose & Water-Proof Panel PC With Intel® Atom™ N270 Processor

Features:

- Onboard Intel® Atom™ N270 1.6 GHz Processor
- 8.4" SVGA Color TFT LCD
- Water-Proof Sealing: IP-65 Certified
- High Brightness Display-650 Nits (Optional)
- Windows® XP Embedded, Windows® 7 Support
- Day And Night Mode Display
- Ideal For Vehicle Application
- Supports Wireless LAN With Dual Internal Antennas (Optional)
- Water-Proof I/O Connector (IP-67 Rating)



FOX-80

IP-65, 8.4" Multi-Purpose & Water-Proof Panel PC

Features:

- Onboard Intel® Ultra Low Voltage Celeron® M Processor
- 8.4" SVGA Color TFT LCD
- Water-Proof Sealing: IP-65 Certified
- High Brightness Display-650 Nits (Optional)
- Windows® XP Embedded, Windows® 7 Support
- Day And Night Mode Display
- Ideal For Vehicle Application
- Supports Wireless LAN With Dual Internal Antennas (Optional)
- Water-Proof I/O Connector (IP-67 Rating)

