

## INDUSTRIAL PCs

### BoxPC – UNO-Series

The UNO series (Universal Network cOntroller) from Advantech encloses efficient Embedded-PCs for the roughest industrial application. Low power consumption, fanless CPUs and an extensive interface equipment allow the use in many sectors

of application, like for example decentralised data acquisition and archiving, industrial web server and gateways, operating stations in connection with external monitors and PC-based PLC's systems.



#### UNO-2362G-T2AE

€ 395,-

Micro BoxPC fanless  
 CPU: AMD Dual Core T40E 1.0GHz incl. AMD Radeon™ HD 6250, RAM: 2GB  
 1x RS232, 1x RS485  
 4x USB, 2x Gigabit LAN, 1x DP, 1x HDMI  
 Supply: 9-36 VDC  
 Dimensions: 190 x 107 x 547mm

OPTIONS HDD,SSD,CFastCard, iDOOR  
 OS: Windows 7 & 10 Pro, WES 7



#### UNO-2473G-E3AE

€ 885,-

Micro BoxPC  
 CPU: Intel Atom E3845 1.9GHz QUADCORE,  
 RAM: 4 GByte  
 4x Gigabit-LAN, 3x USB2.0, 1x USB3.0  
 2x 422/485, 2x RS232  
 1xVGA, 1xHDMI  
 Supply: 9~36 VDC, 30 W  
 Dimensions: 252.8 x 149.3 x 61.5 mm

OPTIONS: HDD/SSD/CFast, iDOOR  
 OS: Windows 7 & 10 Pro



#### UNO-2483G-434AE

€ 1.360,-

Micro BoxPC fanless  
 CPU: Intel® Core™ i3-4010U 1.7GHz DualCore, RAM: 8GB,  
 2x RS232, 2x RS422/485, 2x Gigabit-LAN,  
 2x Mini PCIe (1x SIM-Slot), 2x USB2.0, 2x USB3.0  
 1x HDMI, 1x VGA  
 Supply: 24 VDC, max. 72W  
 Dimensions: 252 x 149 x 62 mm  
 OPTIONS: 2xHDD/SSD (RAID), CFast-Card, iDOOR  
 OS: Windows 7 & 10 Pro



# VISUALIZATION

## INDUSTRIAL PCs

### BoxPC – UNO- & IPC-Series



#### UNO-2184G-D45E

€ 1.840,-

Micro BoxPC fanless

CPU: Core-i7 2.2GHz DualCore, RAM: 8GB

2x RS232, 2x RS232/422/485, PS2

6x USB (2x USB3.0), 4x GigabitLAN, CFast, 2x MiniPClex

1x DVI, 1x HDMI, 1x DisplayPort

Supply : 9~36 VDC, 40W

Dimensions: 255 x 152 x 69mm

OPTIONS 2x HDD/SSD (RAID), CFast-Card, POE, iDOOR

OS: Windows 7 & 10 Pro, WES 7



#### UNO-2483G-474AE

€ 1.730,-

Micro BoxPC fanless

CPU: Intel® Core™ i7-4650, 1.7 GHz, RAM: 8GB

2x RS232, 2x RS422/485, 2x Gigabit-LAN,

2x Mini PClex(1xSIM-Slot), 2x USB2.0, 2x USB3.0

1x HDMI, 1x VGA

Supply: 24 VDC, max. 72W

Dimensions: 252 x 149 x 62 mm

OPTIONS: 2xHDD/SSD (RAID), CFast-Card, iDOOR

OS: Windows 7 & 10 Pro



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#### IPC-5120-ASMB584

€ 1.530,-

Industrie PC

MicroATX Board ASMB-584G2-00A1E

CPU: Intel CORE i5-4570TE

Cooler: I-LGA1156

RAM: 4GB DDR3

SSD: 256GB

Supply: 230VAC, 350 Watt

Dimensions: 320 x 164 x 316.5mm

OPTIONS: Windows 7 & 10 Pro



#### UNO-3083G-D64E

€ 2.290,-

Micro BoxPC fanless

CPU:Core-i7 2.2GHz, RAM: 8GB

2x RS232/422/485

8x USB + 1x internal, 2x GigabitLAN, CFast

1x DVI, 1x HDMI

1 PClex16x, 2x PCI Slots

Supply: 24VDC

OPTIONS: SSD, HDD, CFast

OS: Windows 7 & 10 Pro

## FIELDBUS EXPANSIONS

### iDOOR

AIONA Automation presents Advantech's new iDoor technology. This is a new modular way of adding flexible functionality to a wide range of devices. By using standardized components and interfaces allows the integrator can leverage current state-of-the-art technologies as well as up and coming IPC trends. For instance,

as embedded OS improvements and higher performance storage methods become widely available in industry, the IPC supplier is able to seamlessly integrate them into the product line and make these new technologies quickly accessible and available to their customers.



#### Fieldbus & Industrial Ethernet

##### PCM-26D1PB-MAE € 520,-

PROFIBUS SLAVE iDoor Card  
High speed transmission up to 12 Mbps  
Supports Hilscher profibus protocol library  
Zenon compatible

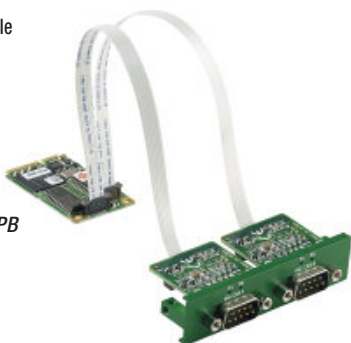
##### PCM-26R2EC € 540,-

EtherCAT iDoor Card  
HILSCHER netX 100  
Real-time fieldbus EtherCAT protocol  
Master or Slave  
Zenon compatible

##### PCM-26R2PN € 540,-

Profinet iDoor Card  
HILSCHER netX 100  
Real-time fieldbus EtherCAT protocol  
Master & Slave  
Zenon compatible

PCM-26D1PB



#### Serial Interfaces & I/Os

##### PCM-24D2R2/D4R2 € 165,-

2x/4x RS232 (isolated) iDOOR Card  
Up to 921.6 kbps  
Supports any baud rate setting  
Supports 7 / 10 and Linux 2.4/ 2.6  
OXPcie952 UART with 128-byte FIFOs standard

##### PCM-24D2R4/D4R4 € 165,-

2x/4x RS422/485 (isolated) iDOOR Card  
Up to 921.6 kbps  
Supports any baud rate setting  
Supports 7 / 10 and Linux 2.4/ 2.6  
OXPcie952 UART with 128-byte FIFOs standard

##### PCM-27D24DI € 175,-

24-Channels iDoor card Digital I/O with counter (isolated)  
Supports wide-input/output voltage (0-30 VDC/ 5-40 VDC)  
High over-voltage-protection (70 VDC) and voltage isolation (2,500 VDC), easy configuration & efficient programming by Advantech DAQNAvi

#### PC Extensions & Network Cards

##### PCM-23U1DG € 50,-

Internal USB Port for dongle, lockable, 1x USB A

##### PCM-24S2WF € 75,-

WLAN & Bluetooth iDOOR Card  
802.11 a/b/g/n 2T2R, Bluetooth 4.0

##### PCM-24U2U3 € 110,-

2x USB 3.0 iDoor Card, USB A type

##### PCM-24R2GL € 185,-

2x Gigabit LAN iDoor Card  
Intel i350 Chipset, IEEE 802.3ab

##### PCM-24S33G € 230,-

3G+GPS Mobilfunk iDoor Card, 3.75G HSPA+GPS  
Redundant Dual Sim Card Holder

##### PCM-24R2PE € 305,-

2x Gigabit LAN PoE iDoor Card  
2 Port Power over Ethernet, max. 15.4 V DC per Port

##### PCM-2300MR € 175,-

2MB industrial MRAM Mini PCIe card storage  
High reliable and stable memory  
Unlimited rewritable  
No buffer battery  
Supports all Windows platforms  
Supports Linux Intel x86 hardware platform

All prices in euro excluding VAT