

Eagle

Eagle è la nuova linea di computer fanless per applicazioni light industrial

Materiali totalmente in metallo per robustezza e dissipazione controllata

I nostri Box Pc sono compatibili con sistemi operativi Microsoft – Linux e Android.

I computer **Eagle** possono essere configurati di hardware a vostro piacere



Fanless Nano PC light industrial

1 - Model No.: EAGLE- N3929SZ

Features



- ◆ Fanless cooling structure
- ◆ Full aluminum alloy, compact structure, flexible installation
- ◆ Integrated Celeron J1900 2.0GHz dual core processor
- ◆ 1xVGA, 1xHDMI, support dual independent display
- ◆ 2 Gigabit Ethernet port, support Wake On LAN
- ◆ Rich IO: 1*DC Jack, 1*HDMI, 1*VGA, 2*LAN, 4*USB, 1*Audio
- ◆ 8 gbyte RAM
- ◆ 128 GBYTE SSD (other on request)
- ◆ WINDOWS 10 IoT 2019
- ◆ Wi-fi option



Model No.		EAGLE- N3929SZ
Case	Color	Iron gray
	Dimension	128mm*128mm*41mm (L*W*H)
	Structure	Full aluminum fanless cooling structure
Processor	CPU	Integrated Celeron J1900 2.0GHz dual core processor
Graphics	HD Graphics	Integrated Intel® HD Graphics, support VGA, HDMI dual independent display.
Memory	RAM	1* SODIMM RAM slot, support 1600/1333MHz DDR3L/1.35V memory, up to 8GB
Storage	SATA	128 gbyte (other on request)
	SSD	Support 1*MSATA SSD expansion
Front I/O	Serial Port	1*CISCO RJ45 COM port
	USB	2* USB2.0, 2*USB3.0
	Power Switch	1* Power switch
	LED	1*HDD LED, 1*Power LED
Rear I/O	LAN	2*RJ45 Gigabit LAN port
	Display	1*VGA, 1*HDMI
	Power Supply	1*12V DC_IN Jack
	Antenna	2*WiFi/3G SMA antenna (optional)
	Audio	1*Line-out, 1*MIC
Power Adaptor	Input	AC 110V~220V
	Output	DC 12V/5A
	Type	External power adaptor INCLUDED
OS		WINDOWS 10 lot - Support Windows7/8.1/10, Linux OS
Reliability	Installation	Desktop type or wall-mount installation
	Working Temp.	0℃~45℃
	Storage Temp.	-20℃~70℃
	Relative Humidity	5%-95%, no condensing
	Working Vibration	0.5g rms/5-500HZ/random/operating

CE CERTIFICATION

No.	Modello	Processore	Scheda madre	Di memoria	SSD	LAN	USB	WiFi	Adattatore	OS
1	N3929SZ	J1900/2.00 GHz	N39_19	/	/	2 * RTL8111F	4	N/A	12 V/3A	/
2	N3923SZ	4020Y/1.50 GHz	N92_I3	/	/	2 * RTL8111F	4	N/A	12 V/3A	/
3	N3925SZ	4210Y/1.50G	N92_I5	/	/	2 * RTL8111F	4	N/A	12 V/3A	/
4	N3919SZ	J1900/2.00 GHz	N39	/	/		6	N/A	12 V/3A	/

2 - Model No.: EAGLE- N6125YZ

Features



- ◆ Fanless cooling structure
- ◆ Full aluminum alloy, compact structure, flexible installation
- ◆ Integrated Celeron J1900 2.0GHz dual core processor
- ◆ 1xVGA, 1xHDMI, support dual independent display
- ◆ 2 Gigabit Ethernet port, support Wake On LAN
- ◆ Rich IO: 1*DC Jack, 1*HDMI, 1*VGA, 2*LAN, 6*USB, 1*Audio
- ◆ 8 gbyte RAM
- ◆ 128 GBYTE SSD (other on request)
- ◆ WINDOWS 10 IoT 2019
- ◆ Wi-fi option



Model No.		N6125YZ
Chassis	Color	Iron Grey
	Dimension	165mm*128mm*41mm(L*W*H)
	Structure	Aluminum Alloy
Processor	CPU	Integrated Intel®Haswell-U I5-4210Y 1.5GHz dual core processor
Graphics	Graphic	Integrated Intel® HD Graphics 4400 Graphic
Memory	Memory	Support SODIMM 1600/1333MHz DDR3L/1.35V Memory,Max up to 8GB
Storage	SATA	Support 1* 2.5inch Hard Disk expansion
	SSD	Support 1* MSATA SSD expansion
Front Panel I/O ports	Serial Port	1* CISCO standard serial port
	USB	2* USB2.0, 2*USB3.0
	Power Switch	1* Power Switch
	LED	1*HDD LED,1*Power LED
Back Panel I/O ports	LAN	2* RJ45 Gigabit LAN port
	Display	1* VGA,1* HDMI
	USB	2*USB 2.0
	Power	1* 12V DC In Jack
	Antenna	2* WIFI/3G SMAantena (Optional)
	Audio	1* Line-out,1* MIC
OS		Support Windows 7, Windows 8, Windows 10, Linux etc OS
Power	Input	AC 110V~ 220V
	Output	DC 12V/5A
	Type	External Power adaptor
Reliability	Installation	Desktop or Wall Mount
	Operating Temp.	0°C~45°C
	Storage Temp.	-20°C~70°C
	Relative Humidity	5%-95%,no condensing
	Vibration	0.5g rms/5-500HZ/random/operating

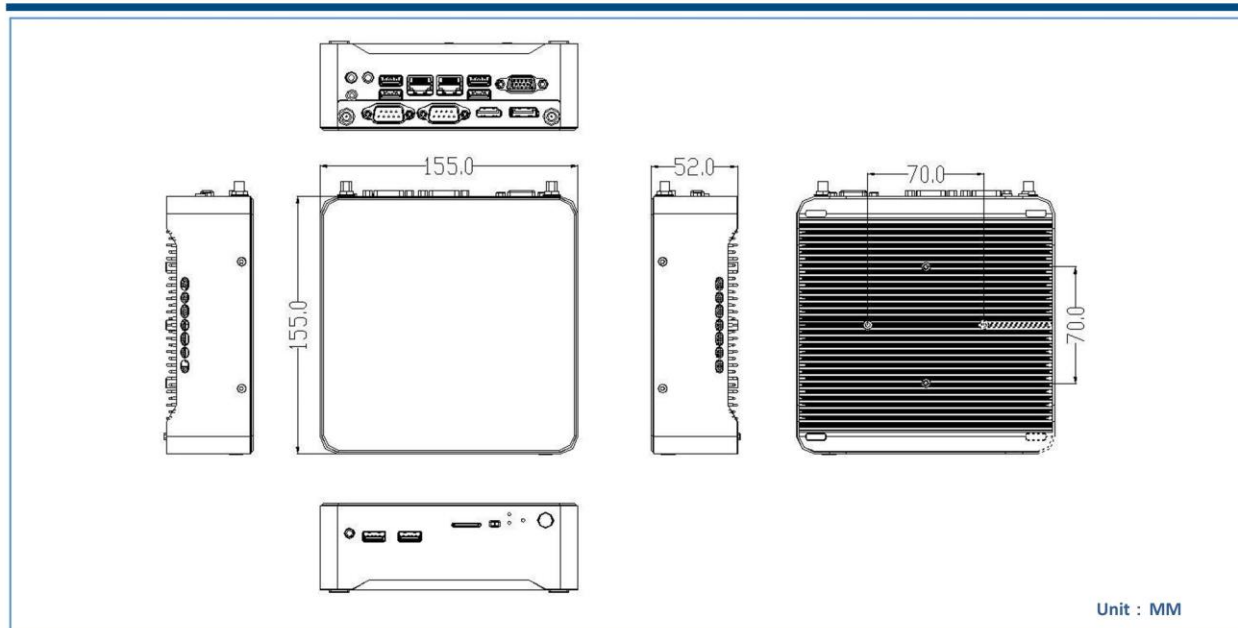
N5350Z-HD



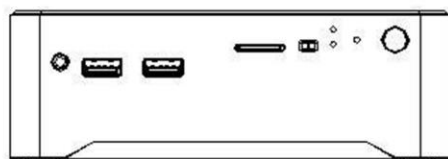
Features

- Intel®Skylake-U I5 6360U dual core 4-thread processor
- 2*DDR4 SODIMM RAM slot, support 2133MHz, up to 32GB
- 1*HDMI, 1*DP, 1*VGA display port.
- 2* WGI211AT Gigabit Ethernet, support Wake On LAN、PXE
- 2* RS232 DB9 COM Port
- 6*USB port, 1* SIM slot
- DC 12V power input
- Fan cooling structure, full aluminum case
- 1* SIM slot

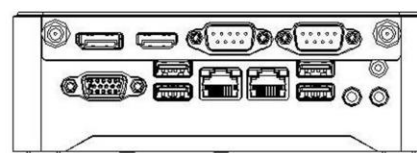
Model No.	N5350Z-HD(6360U)	
Case	Material/Structure	Full aluminum alloy, fan cooling
	Color	Iron gray
	Dimension	155*155*57MM (L*W*H)
	Net Weight	1.25KG
	Installation	Desktop / VESA Mount
Motherboard	CPU	Intel®Skylake-U I5 6360U/2.0GHz dual core 4-thread processor, TDP 15W
	Chipset	Intel®Skylake-U SOC
	Display	Intel® Iris™ Graphics 540, DirectX 12 OpenGL 4.4, support 4K
	Memory	2*DDR4 SODIMM RAM slot, support 2133MHz memory, up to 32GB
Front I/O Port	POWER	1* Power switch, 1* Reset switch
	AC LOSS	1*AC LOSS (Auto power on/off switch)
	USB	2* USB2.0, 1* internal USB, support softdog
	SIM	1* SIM slot
Rear I/O Port	Display	1*VGA , 1*HDMI , 1* DP port
	LAN	2*Intel® WGI211AT Gigabit Ethernet, support Wake On LAN、PXE
	USB	4* USB3.0
	COM	2* RS232 DB9 COM port
	Audio	1* Line out port , 1* MIC port
	Power	1* DC power adaptor port, support DC 12V power input
Storage	SATA	1*2.5" SATA HDD expansion
	mSATA	1* MSATA SSD expansion, transmission rate up to 6Gbps
Expansion	Mini PCIE	1* Mini PCIE slot, support WiFi/4G module
	M.2	1* M.2 slot, support M.2 2260/2280 SSD
OS Support	Microsoft Windows	Windows 10 , 64bit(not include OS code)
	Linux	Ubuntu
	Watch Dog	Support hardware reset function (L256 , 0~255 seconds)
Power Supply	Power Type	External power adaptor
	Input Voltage	DC 12V
	Power Output	AC TO DC、 36W / 60W (optional)
Environment	Working Temp.	-10°C ~ 60°C
	Storage Temp.	-20°C ~ 70°C
	Relative Humidity	5%-95% relative humidity, non-condensing



Front I/O view



Rear I/O view



No.	Model	Processor	Motherboard	Memory	HDD	LAN	COM	HDMI	VGA	DP	USB2.0	USB3.0	Internal USB	SIM	Power-in
1	N5350Z-HD (6360U)	6360U/2.0GHz	C57_I526D	2*SO DDR4	N/A	2	2	1	1	1	2	4	1	1	DC 12V
2	N5350Z-HD (6650U)	6650U/2.2GHz	C57_I726D	2*SO DDR4	N/A	2	2	1	1	1	2	4	1	1	DC 12V

EAGLE YA D359Z



- Fanless heat sink structure
- All aluminum alloy chassis, compact structure, flexible installation
- 1* Mini-PCIE slot, support WiFi / 3G module
- 1* VGA display output
- 2* Intel WGI211AT Gigabit LAN port ,support Wake On LAN
- Rich I/O: 1X2P Power input, 1xVGA, 2xLAN, 2xAudio, 6xCOM,
- 7xUSB, 1xPower

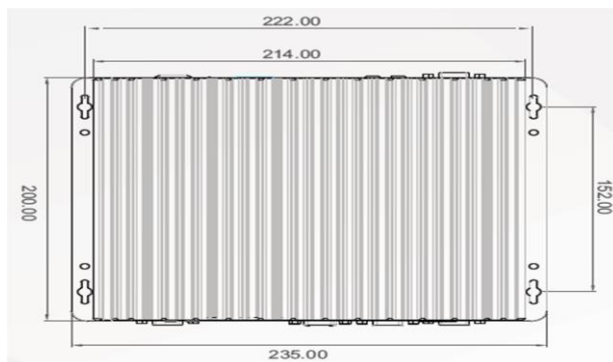
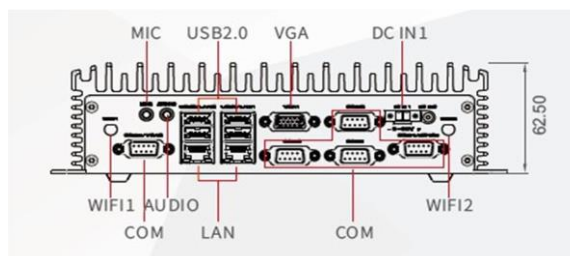
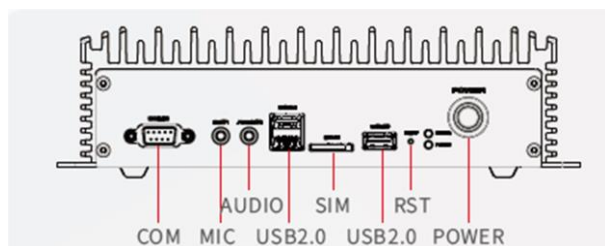
Light Industrial PC series

Specification

Chassis	Color	Silver
	Dimension	235mm*200mm*62.5mm(L*W*H)
	Structure	Full aluminum fanless cooling structure
	Material	Full aluminum alloy
	Intallation	Desktop type or wall mounted installation
Motherboard	Model	ITX-M519
	Processor	Integrated Celeron J1900 2.0GHz quad core processor
	Chipset	Adopt Intel® NM70 or HM65 Express chipset
Graphics	HD Graphics	Integrated Intel® HD Graphics
	Resolution	1*VGA, max support 1920x1200@60Hz
Storage	Memory	Support DDR3L 1600/1333MHz SODIMM, max up to 8GB (used with onboard memory can realize dual channel), onboard 2GB / 4GB DDR3L memory, customer can choose onboard memory according to market demand.
	HDD	128GBYTE SSD INCLUDED (other on request)
	CF	N/A
	SSD	Support 1*MSATA SSD expansion
Audio	Audio	Integrated ALC662 6 channels Hi-Fi audio controller, support MIC, Line_out
Network	Ethernet	2* Intel WGI211AT Gigabit Ethernet port, support Wake On LAN, PXE
	WiFi	1*Mini-PCIE slot, support WiFi / 3G module option
I/O Port	USB	7* USB2.0
	Power Switch	1* Power Switch
	LAN	2* LAN (RG45 Gigabit Ethernet)
	Expansion	1*SIM slot
	Display	1* VGA
	COM Port	6* DB9 standard COM port, COM4 support RS485

	Power	1* 9V~36V DC IN Jack, 1* 2Pin 9V ~36V DC IN Jack
	Antenna	2*WIFI/3G SMA antenna (optional)
	Audio	2* MIC (red), 2* Line-out (green)
Power Adaptor included	Input	AC 110V ~ 220V
	Output	DC 12V 5A (Can input 8V ~36V voltage)
	Type	External PSU
Reliability	Operating Temp.	0°C~45°C
	Storage Temp.	-20°C~70°C
	Relative Humidity	5%-95%, no condensing
	Vibration	0.5g rms/5-500HZ/random/operating
Operate System	Windows 10 IoT 2019 included - Support Windows 7, Windows 8.1, Windows 10, Linux OS	

I/O Port



Model No.:

EAGLE-D465Z



Features

- Fanless heat sink structure
- All aluminum alloy chassis, compact structure, flexible installation
- Adopt Intel® Haswell-U I5-4300U/1.9GHz dual core processor
- 1*Mini-PCIE slot, support WIFI, 3G module
- 2*WGI211AT Gigabit Ethernet port ,support Wake on Lan function
- Rich I/O: 1xDC input, 6xCOM, 1xVGA, 1xHDMI, 2xLan, 2xAudio, 4xUSB

Specification

Chassis	Color	Black
	Dimension	235mm*200mm*52mm(L*W*H)
	Structure	Full aluminum fanless radiating structure
	Material	Full aluminum alloy
	Installation	Desktop or embedded installation
Motherboard	Model	ITX-H45_I526L
	Processor	Integrated Intel® Haswell-U I5-4300U/1.9GHz dual core processor
	Chipset	Based on Intel® Haswell-U/Broadwell-U SOC platform
Graphics	HD Graphics	Integrated Intel® HD Graphics 4400, support DirectX 11.2/12, OpenGL4.3 support synchronous / asynchronous display.
	Resolution	1*VGA, max support 1920x1200@60Hz
Storage	Memory	8 GBYTE RAM INCLUDED - 1* SODIMM support 1600/1333MHz DDR3L/1.35V memory, max up to 8GB
	HDD	128 GBYTE SSD INCLUDED - Support 1*2.5 inch HDD expansion
	CF	N/A
	SSD	Support 1*MSATA SSD expansion
Sound Card	Sound Card	Integrated ALC662 6 channels Hi-Fi audio controller, support MIC, Line_out
Network	Ethernet	2*WGI211AT Gigabit Ethernet port, support Wake on Lan, PXE
	WiFi	1*Mini-PCIE slot, support WiFi, 3G module option
I/O port	USB	2* USB2.0, 2*USB3.0
	Power Switch	1* Power Switch
	LAN	1* LAN (RTL8111E/F, Gigabit Ethernet)
	Display	1* VGA, 1*HDMI display output
	Serial Port	5* RS232 serial port, COM3 support RS485/422
	Power In	1*12V DC IN Jack
	Antenna	2*WIFI/3G SMA antenna (optional)
	Audio	2*MIC, 2*Line-out
Power Adaptor	Input	AC 110V ~ 220V included

	Output	DC 12V 5A
Reliability	Operating Temp.	0°C~45°C
	Storage Temp.	-20°C~70°C
	Relative Humidity	5%-95%, no condensing
	Vibration	0.5g rms/5-500HZ/random/operating
Operate System	Windows 10 IoT included - Support Windows 7, Windows 8, Windows XP, Linux OS	

I/O Port



Order Information

No.	Model	Processor	Mainboard	Memory	Storage	LAN	COM	USB	WIFI	Adaptor	OS
1	EAGLE-D465Z	4300U/1.90GHz	H45_I526L	8 Gb	128 Gb SSD	2*WG1211AT	6	4	N/A	12V/5A	Win 10

EAGLE-C57ZR6

Fanless industrial PC



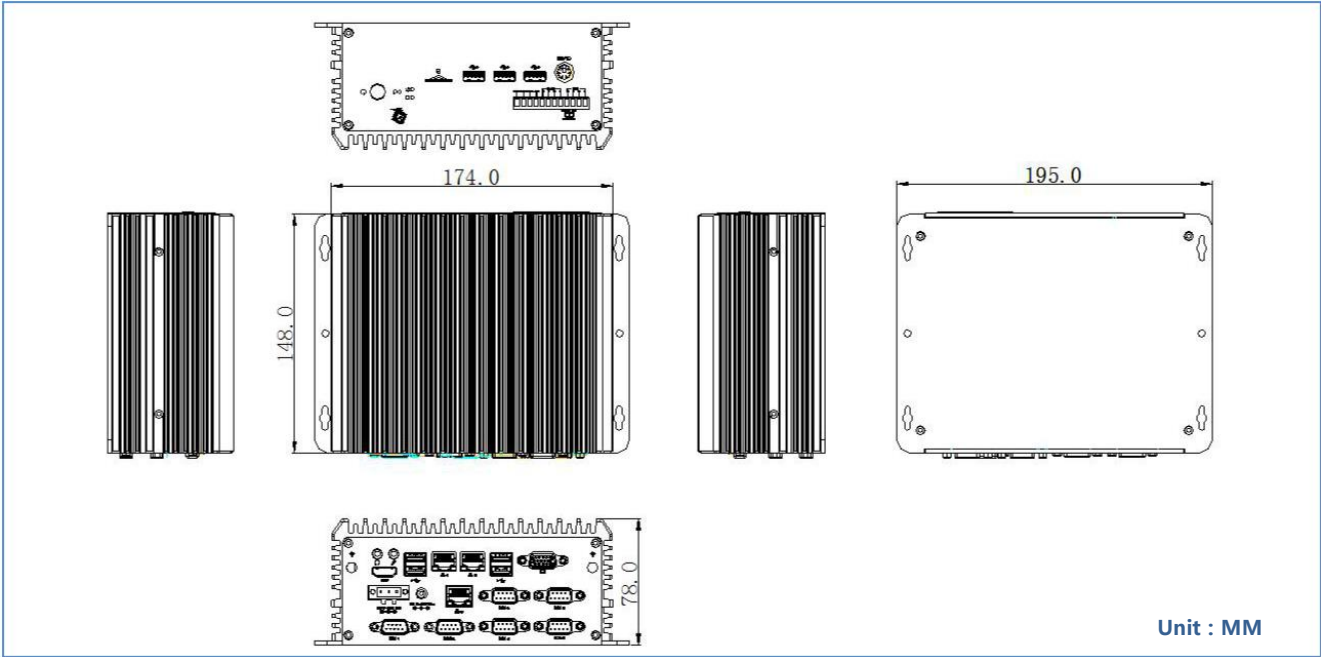
Features

- Intel® 6th and 8th gen. CORE i5 & i7 – Celeron J1900
- 2*DDR4 SODIMM RAM slot, support 2133MHz memory, up to 32GB
- Dual independent display, 1*HDMI, 1*VGA
- 3* WGI211AT Gigabit Ethernet, support Wake On LAN, PXE ● 6* RS232/RS485 COM port (defaulted RS232)
- 7*USB port, 1* SIM slot optional
- Support wide voltage 9~36V input output
- Fanless cooling structure, full aluminum case

.	Technical	
Case	Material/Structurer	Full aluminum case, fanless cooling
	Color	Bright black
	Dimension	174mm*148mm*57mm
	Net Weight	1.65KG
	Installation	Desktop/Embedded
	Mainboard	CPU
Chipset		Intel®
Display		Integrated Intel® Iris™ Graphics
Memory		2*DDR4 SODIMM RAM slot, support 2133MHz memory, up to 32GB
Front Panel I/O	POWER	1*Power switch , 1* Reset switch
	AC LOSS	1*AC LOSS (Auto power on switch)
	USB	3* USB2.0 port
	Phoenix Connector	1*12pin, support 4-in 4-out GPIO, switch, 5V
	PS2	1* PS/2 KB/MS port
	SIM	1* SIM slot
	Rear Panel I/O	Display port
LAN		3*Intel® WGI211AT Gigabit Ethernet, support Wake On LAN, PXE
USB		4* USB3.0 port
COM		6* RS232/RS485 COM port (defaulted RS232)
Audio		1* Line out, 1* MIC
Power Supply		1* DC power adaptor port, 1* 3pin power connector, support 9~36V power input output
Storage	SATA	1*2.5" HDD expansion
	mSATA	1* MSATA SSD expansion, transmission rate up to 6Gbps
Expansion	Mini PCIE	1* Mini PCIE slot, support WiFi/4G module
	M.2	1* M.2 slot, support M.2 2260/2280 NVME PCIE standard SSD
Support OS	Microsoft Windows	Windows 7/10 , 64bit (not include Windows OS)
	Linux	Ubuntu
	Watch Dog	Support hardware reset function (L256, 0~255 seconds)
Power Supply	Power Type	External power adaptor or open power supply
	Voltage Input	9V~36V wide voltage
	Power Output	36W~180W
Environment	Working Temp.	-10℃ ~ 60℃ with industrial SSD
	Storage Temp.	-20℃ ~ 70℃
	Relative Humidity	5%-95% relative humidity, non-condensing
	Vibration	0.5g rms/5-500HZ/random/operating

EAGLE-C57ZR6

Dimension Drawing



Front Panel I/O



Rear Panel I/O



EAGLE-C57Z

ORDER INFORMATION	
code	description
EAGLE-C57ZjR61900	embedded computer with CELERON j1900 2.0GHz quad core processor. TDP 10W - 128 gbyte SSD – 8 Gbyte RAM – windows 10 IoT
EAGLE-C57ZR66360U	embedded computer with I5 6360U/2.0GHz dual core processor. TDP 15W - 128 gbyte SSD – 8 Gbyte RAM – windows 10 IoT
EAGLE-C57ZR68145u	embedded computer with I3 8145U/2,1 Ghz. dual core processor. TDP 15W - 128 gbyte SOLID DISK – 8 Gbyte RAM – windows 10 IoT
EAGLE-C57ZR68565U	embedded computer with I7 8565U/1,8 Ghz. quad core processor. TDP 15W - 128 gbyte SOLID DISK – 8 Gbyte RAM – windows 10 IoT
optional on request	wi-fi / second SSD / WINDOWS 7 / Power