

**FEATURES**

- ◆ CPU: Intel Celeron 1037U, 1.8GHz.(I3 / I5 / I7 optional)
- ◆ 2G RAM onboard (max to 4GB)
- ◆ Rich I / O ports: 2 x COM, (max to 4 x COM. COM1 support RS / 232 / 422 / 485) ; 6 x USB2.0, 2 x RJ45
- ◆ 1 x mPCIe, 2 x PCI / 1x PCI-E 1X & 1 x PCI-E 4X / 1x PCI & 1 x P
- ◆ Support wide voltage 9-36v DC input
- ◆ Fanless design, meet industrial standard

SPECIFICATION

GENERAL DATA	
Type	Mini Box PC
Power button	Yes
Series	YHMP1
Storage	Yes
CPU	
CPU type	Celeron 1037U
CPU generation	Bay Trail
CPU family	Intel® Celeron
CPU socket	Soldered
CPU frequency	1.8 GHz
CPU frequency max	1.8 GHz
CPU cores	2
Cache	2 MB
Hyperthreading	No
Embedded	Yes
MEMORY/ RAM	
Socket type	On board integrated
Storage type	DDR3
ECC	No
Frequency	1333MHz / 1600MHz
Voltage	1.35V / 1.5V
Capacity	2 GB
STORAGE	
Bays	1
Slot Msata	1
Interface for bays	SATA2.0
Amount connections for bays	1
GRAPHICS	
Graphic type	On board integrated
Graphic chip (GPU)	Intel® HD Graphics
Graphic memory	Shared
Direct X Leve	DX11
OpenGL	No
DVI-I	No
HDMI	No
VGA	Yes
LVDS	Yes
Amount simultaneous displays	2
Resolution max	1920 x 1080
I / O INTERFACES	
RS-232	2
USB 2.0	6
USB 3.0	No
Power switch	1
DC IN	1
RJ45	2
VGA	1
PCI	2
EXPANSION SLOTS	
mPCIe half size	1
Ethernet	2
PCI	2
PCI-E 1X+ PCI-E 4X(optional)	1+1
1xPCI-E 1X+1xPCI(optional)	1+1
ETHERNET	
Connector TX	RJ45
10/100/1000BaseTX ports	2

POWER SUPPLY	
Power supply	9V-36V DC
Power supply connector	DC IN
PHYSICAL CHARACTERISTIC	
Housing material	Aluminium
Housing color	Blue
Dimensions (W x H x D)	215 x 185 x 152 mm
Weight	4 kg
Mounting	Wall mount
ENVIRONMENTAL	
Operating temperature range	-10 + 60 °C
Storage temperature range	-20 + 70 °C
Humidity	95%
Vibration	1Grms, 5~500Hz
Shock	10 G, 11ms

DIMENSIONS

