

MBC-2400



Intel® Core I3/I5/I7 CPU , 6 x Intel i211, 2 x RS-232



Product Features

- Intel Core I3/I5/I7 CPU
- 2 x RS-232(1 x RJ45, 1 x DB9)
- 6 x GbE, 6 x USB, VGA, HDMI
- 1 x 2.5" SATA HDD / SSD, 1 x mSATA
- 1 x Mini PCIe
- 12 V DC Power Input

Specifications

	MBC-2400-5020U	MBC-2400-6360U	MBC-2400-8145U
Processor	Intel® Core™I3-5020U up to 2.2 GHz	Intel® Core™I5-6360U up to 3.1 GHz	Intel® Core™I3-8145U up to 2.1 GHz
Memory	1 x DDR3 1333 MHz SO-DIMM up to 8GB	2 x DDR4 2133 MHz SO-DIMM up to 32GB	2 x DDR4 2400 MHz SO-DIMM up to 32GB
Graphic	By CPU	By CPU	By CPU
Operating System	Windows 7/8/10, WES7, Ubuntu	Windows 7/8/10, WES7, Ubuntu	Windows 10, Ubuntu
Hard Disk	1 x 2.5" SATA HDD / SSD	1 x 2.5" SATA HDD / SSD	1 x 2.5" SATA HDD / SSD
SSD	1 x Msata	1 x Msata	1 x Msata
COM	2 x RS-232(1 x RJ45, 1 x DB9)	2 x RS-232(1 x RJ45, 1 x DB9)	2 x RS-232(1 x RJ45, 1 x DB9)
USB	4 x USB 2.0, 2x USB3.0	2 x USB 2.0, 4 x USB3.0	2 x USB 2.0, 4 x USB3.0
LAN	6 x Intel i211 for GbE	6 x Intel i211 for GbE	6 x Intel i211 for GbE
Video	1 x VGA, 1 x HDMI	1 x VGA, 1 x HDMI	1 x VGA, 1 x HDMI
Audio	Line Out, Mic	Line Out, Mic	Line Out, Mic
GPIO	4 x IN, 4 x OUT	4 x IN, 4 x OUT	4 x IN, 4 x OUT
PS/2	NA	NA	NA
Remote Switch	1 x 2Pin Remote SW	1 x 2Pin Remote SW	1 x 2Pin Remote SW
Mini PCIe	1 x full-size mini PCIe(Share with LAN6)	1 x full-size mini PCIe(Share with LAN6)	1 x full-size mini PCIe(Share with LAN6)
SIM	1 x SIM	1 x SIM	1 x SIM
USB KEY	1 x USB2.0	1 x USB2.0	1 x USB2.0
Antenna hole	2 x SMA-type	2 x SMA-type	2 x SMA-type
Power Input	DC 12V	DC 12V	DC 12V
Qualification	CE, FCC Class A	CE, FCC Class A	CE, FCC Class A
Operating Temp	-10 ~ 60°C(SSD)	-10 ~ 60°C(SSD)	-10 ~ 60°C(SSD)
Storage Temp	-40 ~ 85°C	-40 ~ 85°C	-40 ~ 85°C
Relative Humidity	10 ~ 95% (No condensation)	10 ~ 95%(No condensation)	10 ~ 95% (No condensation)
Housing	Aluminum alloy	Aluminum alloy	Aluminum alloy
Mounting	Wall-mount	Wall-mount	Wall-mount
Dimension	196x148x59mm	196x148x59mm	196x148x59mm
Weight	1.5kg	1.5kg	1.5kg

	MBC-8265-8265U	MBC-2400-8565U	
Processor	Intel® Core™I5-8265U up to 3.9 GHz	Intel® Core™I7-8565U up to 4.6 GHz	
Memory	2 x DDR4 2400 MHz SO-DIMM up to 32GB	2 x DDR4 2400 MHz SO-DIMM up to 32GB	
Graphic	By CPU	By CPU	
Operating System	Windows 10, Ubuntu	Windows 10, Ubuntu	
Hard Disk	1 x 2.5" SATA HDD / SSD	1 x 2.5" SATA HDD / SSD	
SSD	1 x Msata	1 x Msata	
COM	2 x RS-232(1 x RJ45, 1 x DB9)	2 x RS-232(1 x RJ45, 1 x DB9)	
USB	2 x USB 2.0, 4 x USB3.0	2 x USB 2.0, 4 x USB3.0	
LAN	6 x Intel i211 for GbE	6 x Intel i211 for GbE	
Video	1 x VGA, 1 x HDMI	1 x VGA, 1 x HDMI	
Audio	Line Out, Mic	Line Out, Mic	
GPIO	4 x IN, 4 x OUT	4 x IN, 4 x OUT	
PS/2	NA	NA	
Remote Switch	1 x 2Pin Remote SW	1 x 2Pin Remote SW	
Mini PCIe	1 x full-size mini PCIe(Share with LAN6)	1 x full-size mini PCIe(Share with LAN6)	
SIM	1 x SIM	1 x SIM	
USB KEY	1 x USB2.0	1 x USB2.0	
Antenna hole	2 x SMA-type	2 x SMA-type	
Power Input	DC 12V	DC 12V	
Qualification	CE, FCC Class A	CE, FCC Class A	
Operating Temp	-10 ~ 60°C(SSD)	-10 ~ 60°C(SSD)	
Storage Temp	-40 ~ 85°C	-40 ~ 85°C	
Relative Humidity	10 ~ 95% (No condensation)	10 ~ 95%(No condensation)	
Housing	Aluminum alloy	Aluminum alloy	
Mounting	Wall-mount	Wall-mount	
Dimension	196x148x59mm	196x148x59mm	
Weight	1.5kg	1.5kg	

Ordering Information

Product number	Description
MBC-2400-5020U	Intel® Core™ i3-5020U, 6LAN, 6USB, 2COM, VGA, HDMI
MBC-2400-8145U	Intel® Core™ i3-8145U, 6LAN, 6USB, 2COM, VGA, HDMI
MBC-2400-6360U	Intel® Core™ i5-6360U, 6LAN, 6USB, 2COM, VGA, HDMI
MBC-2400-8265U	Intel® Core™ i5-8265U, 6LAN, 6USB, 2COM, VGA, HDMI
MBC-2400-8565U	Intel® Core™ i7-8565U, 6LAN, 6USB, 2COM, VGA, HDMI

Dimensions

