

## MB1

ShoeBoxPC • INTEL Apollo Lake • Temp. étendue

Processeur INTEL N4200 4 Coeurs

Chipset INTEL Apollo Lake

Mémoire SODIMM DDR3 8GB Max

Fanless

1 HDMI

2 ports RS232 • 4 USB 3

3 port RJ45 ( 2 PoE en option )

Alimentation 8V~24V DC • 110~220 AC



### Système

<b>Chipset</b>	INTEL Apollo Lake
<b>Processeur</b>	INTEL N4200
<b>Proc. Vidéo</b>	INTEL HD 505
<b>Modularité</b>	2 miniPCIe • Slot propriétaire
<b>Stockage</b>	2.5" • 1 mSATA
<b>Mémoire</b>	8 GB SODIMM DDR3 Max
<b>Entrées / Sorties</b>	1 HDMI 4 USB 3 2 RS232 ( RS232/422/485) 3 RJ45 ( 2 INTEL I211AT + REALTEK RTL8154 ) 1 sortie son Jack 1 DC bornier
<b>Alimentation</b>	AC 100~240V, 50Hz/60 Hz, DC 9V~36V

### Communication

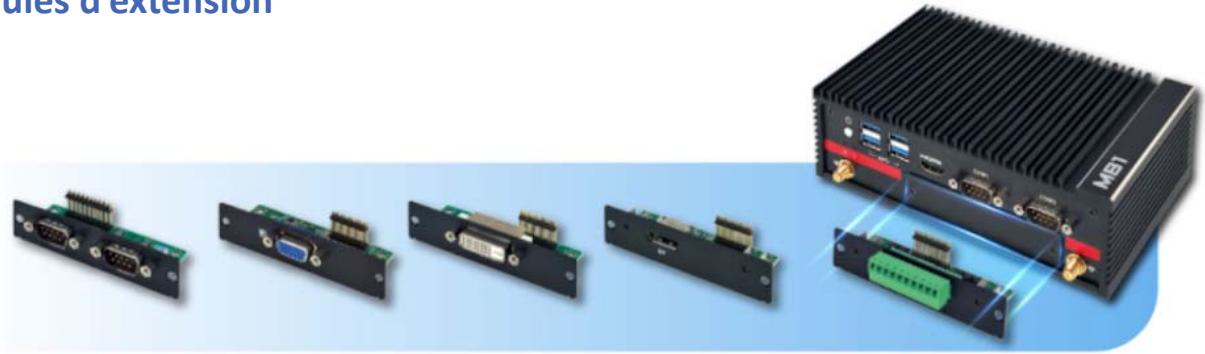
<b>Ethernet</b>	2 RJ45 INTEL I211AT + 1 REALTEK
<b>WIFI ( option)</b>	WiFi 802.11 a/b/g/n/ac ( 2.4G+5.8G)
<b>Bluetooth ( Option)</b>	BT 5
<b>3G/4G (Option)</b>	LTE FDD: B1/B3/B7/B8/B20/B28A WCDMA: B1/B2/B5/B8 GSM: B2/B3/B5/B8



Environnement	
Temp. fonction.	-25°C ~ 70°C
Temp. Stockage	-30°C ~ 70°C
Humidité	10%~90%
Certification	FCC / CE

Dimensions / Construction	
Matériau	Acier / Aluminium
Dimensions	170 x 105 x 57 mm
Poids	Environ 1 kg
Fixation	Equerres de fixation

## Modules d'extension



**MS-01VGA-D10**



VGA Port Expansion Module

**MS-01DVI-D10**



DVI-D Port Expansion Module

**MS-01DPN-D10**



DisplayPort Expansion Module

**MS-02COM-D10**



Expansion Module with 2 x RS232 / 422 / 485 (support power 5V/12V)

**MS-08DIO-T10**



Expansion Module with 8-bit Isolated DIDO (4 x DI, 4 x DO)



## Options / Accessoires



Communications



Communications

