

# I7 Processor Pluggable PC Module

## HB-7099-S1



## Features

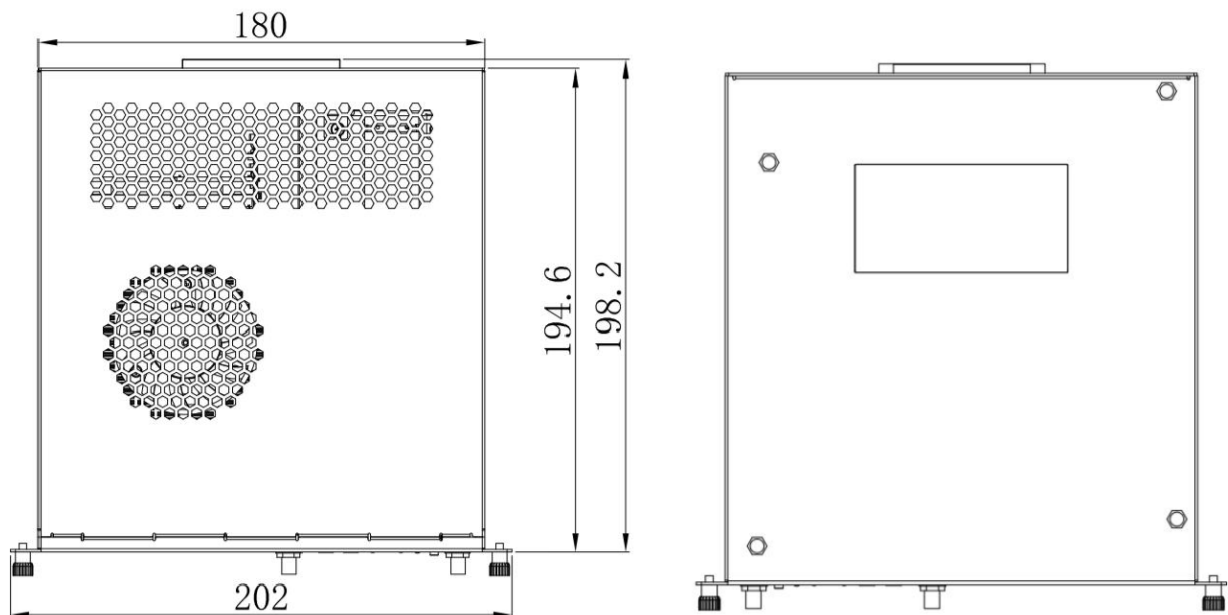
- Slim and compact design takes up less space.
- Compliant with OPS standards, ideally suited for smart interactive displays.
- DP/HDMI interface supports synchronous and asynchronous display.
- 4K UHD display.
- WLAN with hotspot support.
- Intelligent fan control.
- One-key reset.

## Specifications

Model	HB-7099-S1
System	
CPU	i7-9700
Cores	8
Threads	8
CPU Frequency	3.0 GHz
Max. Turbo Frequency	4.7 GHz
RAM	8 GB DDR4, support for expansion up to 16 GB
ROM	256 GB SSD, 1 x M.2-2280 SATAIII (up to 6Gb/s) SSD
GPU	Intel HD Graphics 630
Operation System	Windows 10 (not activated)
Interface	
USB	3 x USB 3.0, 3 x USB 2.0

Audio	1 x MIC, 1 x Line Out
HDMI	1 x HDMI (max. resolution: 3840 x 2160@30 Hz)
DP	1 x DP (max. resolution: 3840 x 2160@60 Hz)
Network	1 x RJ45 (RTL8111H 1000M NIC)
Antenna	2 x 2.4G/5G dual-band antenna
Power on/off Switch	1 x power on/off switch
Power Indicator	1 x power indicator, 1 x HDD indicator
<b>WLAN</b>	
WLAN	1 x M.2 2230 (INTEL-3165NGW-802.11ac+BT4.2), max. transmission rate: 433 Mbps
<b>General</b>	
Power Supply	DC 12V to 19V, supplies power via OPS interface
Overall Power Consumption (W)	≤105
Standby Power Consumption (W)	≤1.5
Product Dimensions (W × H × D) (mm)	202.0 x 198.2 x 30.0
Package Dimensions (W × H × D) (mm)	304 x 266 x 82
Weight (kg)	1.1
Operating Temperature	-10°C to 50°C
Operating Humidity	10% to 90% RH
Storage Temperature	-20°C to 60°C
Packing Method	Cardboard box
Storage Humidity	10% to 90% RH
Heat Dissipation Method	Fan

## Dimensions





# Unlimited New View

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