



Impact-Cem 4500UP6 s05

Main Features

Product Detail

Cooling Mode	Fanless Design
CPU	Intel Core Haswell SOC Processor Default i7 4500U Dual Core Processor, 1.8GHz, 4M Cache, up to 3.0GHz
CPU TDP	15W
Memory	1 x DDR3L SO-DIMM Socket (Up to 8G, 1333/1600MHz)
Storage	1 x 2.5-inch HDD/SSD 1 x Mini-PCle for mSATA SSD
Chipset	By CPU
Graphics	Intel® HD Graphics 4400
LAN Chipset	2 x Intel I211-AT Gigabit LAN
Audio	Realtek ALC662 HD Audio
Watch Dog	Yes
OS Support	Windows 7, Windows 8, Windows 10, Linux
Material	Aluminum
Dimension	187 x 111 x 50mm
Weight	1.1kg
Mounting	VESA Mounting Bracket
Package Dimension	261 x 218 x 75mm
Kensington Lock	Support
Power Adapter	12V 5A
DC Jack	5.5mm x 2.5mm
Power Cable	EU/US/AU/EN etc.
Operating Temp	-10° C~50° C
Non-Operating Temp	-20° C~80° C
Humidity	10%~90%

- 4th Generation Intel Core i7 4500U Haswell SOC Processor
- Intel HD Graphics 4400, support AES-NI
- 2 x HDMI, 6 x RS-232
- 4 x USB 3.0, 2 x USB 2.0, 1 x SATA 3
- 1 x Mini-PCle, 1 x mSATA
- 2 x Intel I211-AT Gigabit LAN

Front Port

- 1 x Power Button
- 1 x Power LED, 1 x HDD LED
- 2 x USB 3.0, 2 x USB 2.0
- 2 x RS-232 Serial port (COM5, COM6)

Back Port

- 1 x 12V DC Power Jack
- 2 x HDMI, 1 x VGA(Optional)
- 2 x RJ-45 Port for Gigabit LAN
- 2 x Audio (Mic-in & Line-out)
- 2 x USB 3.0
- 4 x RS-232 Serial ports(COM1, COM2, COM3, COM4)

Expansion

- 1 x Full Length Mini-PCle for SSD
- 1 x Mini-PCle for Option (Full-length for 3G, or Half-length for Wi-Fi Module by default)
- 1 x SIM Card Slot
- 1 x Automatically Boot Jumper
- 1 x 2.0 Pitch Header for GPIO
- 1 x 2.0 Pitch Header for VGA
- 1 x DC-in Header
- *COM2 can be set up as RS-232/RS-485 (Factory Setting)
- *COM3 can be set up as VGA (Factory Setting)