Datasheet

Model: H4-i5-8250U

CPU:Intel®Core™i5-8250U Processor
6M Cache, up to 3.40 GHz
Processor Base Frequency 1.6GHz
Max Turbo Frequency 3.4GHz

Model: H4-i7-8550U

CPU:Intel®Core™i7-8550U Processor
8M Cache, up to 4.00 GHz
Processor Base Frequency 1.8 GHz
Max Turbo Frequency 4.00 GHz



Basicinformation	
CPU	Intel Core i5-8250u / Intel Core i7-8550u
TDP	15W
Memory	2 x DDR4-2400 SO-DIMM max 32GB RAM
Storage	3 storages no capacity limitation
Main Chips	FCBGA1356 CPU, SIO IT8786E, 64 Mb SPI Flash BIOS, RT3602AH VRM, ALC662-VD Audio Chip
Graphics	Intel®UHD Graphics 620
LAN	2 x INTEL-I210/I211 Gigabit RJ45 Lan;

Input/output Ports	
Switch	1 x Power On/Off Switch
USB	4 x USB3.0, 4 x USB2.0
Display	1 x HDMI, 1 x DP, 1 x EDP, support 3 Synchronized displays
Power	1 x 12V DC In
Lan	2 x RJ45 Giga Lan Port, 2 x WiFi Antennas
COM	4 x RS232 Port, 2 x RS485 Port
Audio	1 x SPK Out, 1 x MIC In
LPT	1 x Printing Port

WiFi	
Module	1 x Mini PCI-E Wi-Fi Module 1 x M.2 Wi-Fi Module
Antenna	2 x inner antennas and 2 x outer antennas
4G	Onboard SIM slot, support 4G WiFi

Storage	
mSATA	1 x mSATA 3.0 slot for mSATA SSD
m.2	1 x m.2 SATA/PCIE SSD
SATA	1 x SATA 3.0 slot for 2.5 inch HDD or SSD

Others	
Power	12V 5A External Power Adapter
Temperature	-10℃~55℃
Humidity	0%-95% relative humidity
OS	Windows 7, Windows 8, Windows 10, Linux
WOL	Yes support wake on lan

Mechanical	
Case Material	Aluminum Alloy
Dimension	PC size 237*175*53mm Package size 320*260*80mm
Weight	Net 1.65 kg, Gross 2.8 kg
Mounting	4 mounting holes on case
Design	Fanless cooling pin case design

Package Content	
Standard	1x Mini PC, 1x Power Adapter, 1x Power Cord, 1x User Manual
Optional	WiFi

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