B1-850-K887

NT.LC3EE.009

Processor & Chipset

Processor Manufacturer	MediaTek
Processor Type	Cortex A53
Processor Model	MT8163
Processor Speed	1.30 GHz
Processor Core	Quad-core (4 Core™)
Cache	1 MB

Memory

Standard Memory	1 GB
Memory Technology	DDR3L SDRAM
Memory Card Reader	Yes
Memory Card Supported	microSD
Memory Card Supported	microSDXC

Storage

Flash Memory Capacity	16 GB
Optical Drive Type	No

Display & Graphics

Screen Size	20.3 cm (8")
Display Screen Type	Active Matrix TFT Colour LCD
Display Screen Technology	In-plane Switching (IPS) Technology
Aspect Ratio	16:10
Screen Mode	WXGA
Screen Resolution	1280 x 800
Backlight Technology	LED
Touchscreen	Yes
Multi-touch Screen	Yes
TV Card	No

Network & Communication

Wireless LAN	Yes
Wireless LAN Manufacturer	MediaTek
Wireless LAN Model	MT6625
Wireless LAN Standard	IEEE 802.11a/b/g/n
Bluetooth	Yes
Bluetooth Standard	Bluetooth 4.0

Interfaces/Ports

Total Number of Micro USB Ports	1
Number of Micro USB 2.0 Ports	1
Headphone/Microphone Combo Port	Yes

Input Devices

Keyboard Type	Touchscreen Keyboard

Built-in Devices

Sensor Type	Accelerometer

Front Camera/Webcam	Yes
Front Camera/Webcam Resolution	2 Megapixel
Rear Camera	Yes
Rear Camera Resolution	5 Megapixel
Finger Print Reader	No

Software

Operating System Platform	Android
Operating System	Android

Battery Information

Number of Cells	1-cell
Battery Chemistry	Lithium Polymer (Li-Polymer)
Battery Capacity	4600 mAh
Battery Energy	17.50 Wh
Maximum Video Battery Time	9 Hour

Power Description

Maximum Power Supply Wattage	10 W

Physical Characteristics

Form Factor	Slate
Height	9.5 mm
Width	126.3 mm
Depth	210.7 mm
Weight (Approximate)	340 g

Miscellaneous

Package Contents	Iconia One 8 B1-850-K887 Tablet AC Adapter
Environmentally Friendly	Yes
Environmental Certification	WEEE
Environmental Certification	RoHS