AerTab

10inch Multi-function Mobile Tablet



FEC

AerTab AT-1450

FEC offer new generation smart tablet in 10” as mobile POS and multi-function system to take all your future business in hand.

FEC AerTab AT-1450 is a meticulously sophisticated designed compact mobile tablet to offer incredible mobility. Using latest Intel® Cherry Trail Atom processor to accomplish high performance and reduce energy consumption, AT-1450 supports Windows and Android OS. Optional service cradle and service station enable this mobile system with multiple powerful functions.



Features



10.1” projected capacitive touch screen in 1280 x 800 high definition.



Intel® Cherry Trail Atom processor, for Windows 10 or Android 5.1 OS.



Built-in Wi-Fi, Bluetooth, GPS module for various connectivity.



6800mAh high capacity battery – longest operating time in industry.



Front camera: 8 MP. (Optional)
Rear camera: 2 MP.



MicroSD Card slot for maximum 128 GB expandable storage.

Service Cradle



Scanner for immediate 1D / 2D barcode reading.



MSR & IC card reader for multiple data reading / writing and EMV support.



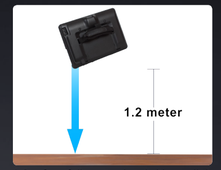
Built-in NFC reader enables contactless transactions.



Additional 6800mAh high capacity battery for all day using.



USB 2.0 port for instant data transmitting.



1.2m free fall protection (with cradle).

Service Station



Docking station for instant power charging & data transmitting.



Foldable stand with tiny footprint for efficient space saving.



Various optional I/O interface for flexible solutions.

Application



Retail



Hospitality

Specifications

Model	AT-1450 (Android)	AT-1450 (Windows)
Processor	Intel Cherry Trail Quad Core Atom X5 Z8300 1.44G (Turboboost to 1.84G)	
System Memory	DDR3 2G	DDR3 4G
Power Supply	10W (5V / 2A)	
Built-in Storage	eMMC 32G	eMMC 64G
Second Storage	Micro SD Card Slot (Max:128GB)	
Speaker	2 x 1W Internal Speaker	
Camera	Front: 2 MP / Rear: 8 MP (Optional)	
Battery	6800mAh (Built-in)	
Connection	Wifi 802.11b/g/n 2.4Ghz; Bluetooth 4.0	
Construction	Plastic	
Touch LCD Display		
Size / Resolution	10.1” IPS / 1280 x 800	
Brightness (Backlight Type) & Touch Screen	350 cd/m2 (LED); Projected Capacitive (Multi-touch)	
Service Cradle		
Optional	MSR / IC Card Reader / 2D Barcode Scanner / NFC / Battery / 1 x USB 2.0	
Service Station		
USB Port	2 x USB 2.0; 1 x USB 3.0	
Cash Drawer Port	1 x RJ11 (12V)	
LAN Port	1 x RJ45 LAN (10 / 100)	
Video Port	1 x HDMI	
DC Power	1 x 12V DC Input	
Optional I/O (for Service Station)		
Type A	2 x RJ45 COM; 1 x 24V DC Output	
Type B	2 x RJ45 COM; 1 x 24V Power USB	
Type C	2 x RJ45 COM; 1 x 12V Power USB	
Type G	3 x 12V Power USB	
Type H	2 x 12V Power USB; 1 x 24V Power USB	
Supported OS		
Windows	Windows 10 Enterprise (64bit only)	
Android	Android 5.1	
Dimensions & Weight		
Tablet (W x H x D)	265 x 182 x 11 mm, 0.662 Kg	
Tablet with Cradle (W x H x D)	268 x 187 x 32 mm, 1.1 Kg	
Tablet with Cradle & Station (W x H x D)	268 x 286 x 222 mm, 3.5 Kg	
Operation Conditions		
Operating Temperature	0˚C ~ 40˚C (32˚F ~ 104˚F)	
Storage Temperature	-20˚C ~ 60˚C (-4˚F ~ 130˚F)	

*Specifications are subject to change without notice.