

Features

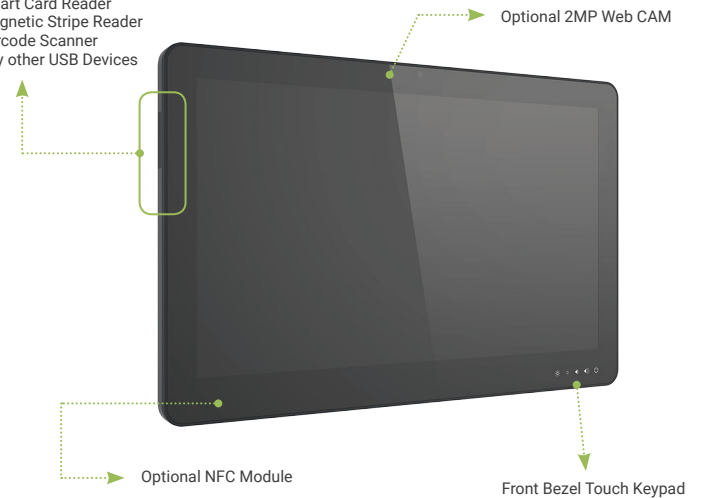
- Onboard Intel® Core™ i7/i5/i3/Celeron BGA Processor
- 10 points PCAP multi-touch support
- 4 USB3.0, 2 COM, 2 GLAN
- Infineon TPM2.0
- HDMI, 2 USB2.0, Line Out, Mic in, half size Mini PCIe by IET board
- Front IP65, Fanless System & VESA Compliance
- Wide Voltage +12V ~ +26V Input, ErP Power
- Multi function front OSD touch key
- Optional NFC/ LED reading light bar/ Smart battery
- Optional WIFI/BT module
- Optional Expansion I/O port by IET module

Specifications

System	
CPU	Intel® Core™ i7/ i5/ i3 / Celeron Processor
System Chipset	Intel® Skylake U SoC integrated
System Memory	1 x 260-Pin DDR4 2133MHz SO-DIMM up to 16 GB
I/O Chip	EC ITE IT8518E
Watchdog Timer	H/W Reset, 1sec. ~ 65535min. and 1sec. or 1min./step
H/W Status Monitor	Monitoring CPU & System Temperature and Voltage
TPM	Infineon TPM 2.0 (SLB 9665 TT2.0)
Expansion	1 x Full size Mini PCIe Supports mSATA, PCIe & USB signal
iAMT	iAMT 11.0 support for i7/i5 CPU
Expansion	1 x Full size mini PCIe slot (for mSATA & PCIe & USB2.0 signal) 1 x half size Mini PCIe Supports PCIe & USB signal by IET module
Storage	1 x 2.5" Drive Bay 1 x mSATA (by mini PCIe)
OS Information	Win 7, Win 8, 10, Linux
Panel	
LCD Size	21.5", Full HD
Resolution	1920x1080
Pixel Pitch	248.25um (H) x248.25um (V)
Luminance	250 Cd/m2
Contrast Ratio	5000
Viewing Angle	89 (U), 89 (D), 89 (L), 89 (R)
Response Time	18ms
Backlight	LED
Touch Type	Projective Capacitive
Touch Light Transmission	89%
Touch Controller	USB touch (EETI)
Display	
Chipset	Intel® Skylake SoC Integrated Graphics Supports dual display
Resolution	HDMI: Max. resolution 3840x2160 @ 24Hz LVDS: Max. resolution 1920x1080 @ 60Hz
Audio	
Chipset	Realtek ALC892 supports 5.1-CH
Interface	1 x Line out 1 x Mic in (by IET module)
Speaker Output	2 x 0.5W

Optional USB Expansion slot:

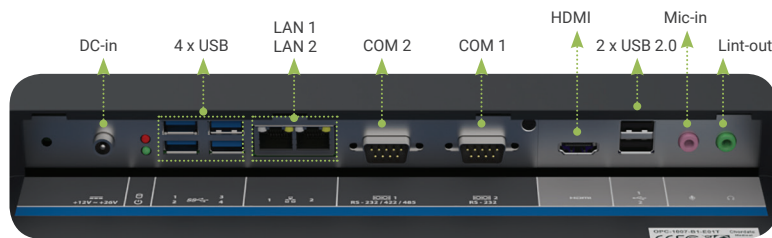
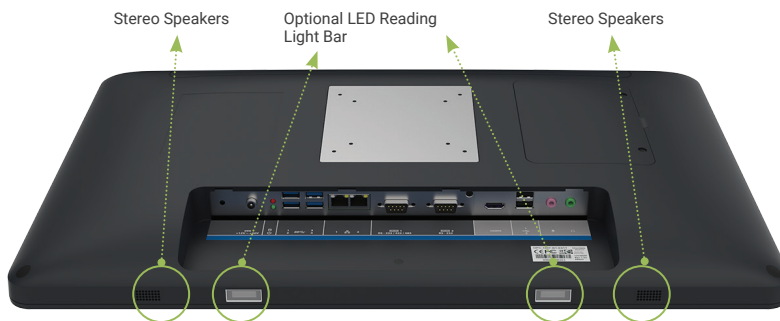
- Smart Card Reader
- Magnetic Stripe Reader
- Barcode Scanner
- Any other USB Devices



Ethernet	
Chipset	1 x Intel® I211AT 1 x Intel® I219LM
Interface	10/100/1000 Base-Tx GbE compatible
LAN Port	2 x RJ-45
I/O	
USB	4 x USB 3.0 2 x USB 2.0 (by IET module)
SATA	1 x SATA III
COM Port	1 x RS-232/422/485 1 x RS-232
HDMI	1 x HDMI (by IET board)
Power Requirement	
Power Connector	Lockable DC Jack
Power Type	AT/ATX
Power Requirement	+12V ~ +26V
Adapter	Input:100 ~ 240Vac/ 50 ~ 60Hz Output:72W Adapter (19V @ 3.78A Adapter) AC-DC Adapter
Mechanical and Environment	
Operating Temp	0°C ~ 40°C (32°F ~ 104°F)
Storage Temp	-10°C ~ 60°C (14°F ~ 140°F)
Operating Humidity	0% ~ 90% Relative Humidity, Non-condensing
Weight	13.89 lbs / 6.3 Kgs
Dimension	21.25" x 13.46" x 1.8" (539.6 * 342.6 * 45.5 mm)
Mounting Kit	Wall / Stand / VESA 75mm x 75mm, 100mm x 100mm
IP Rating	Front IP65
Vibration Test	With SSD/mSATA : 1.5Grms, IEC 60068-2-64, Random, 5 ~ 500Hz, 30min/axis
Shock Test	With CF/SSD : 10Grms, IEC 60068-2-27, Half Sine, 11ms
System Fan	Fanless
Construction - Front	Plastic- black
Construction - Rear	Plastic- black
Certification	CE FCC Class B

Ordering Info

APC-2132-6600U	21" Multi-Touch Panel PC Intel Core i7-6600U Processor
APC-2132-6300U	21" Multi-Touch Panel PC Intel Core i5-6300U Processor
APC-2132-6100U	21" Multi-Touch Panel PC Intel Core i3-6100U Processor
APC-2132-3955U	21" Multi-Touch Panel PC Intel Celeron 3955U Processor



* All product specifications and images are subject to change without notice. Last update: 7/31/2018

