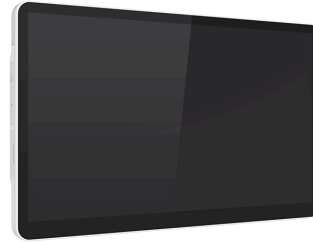


HID-1337



Product Features

- 13.3" Full HD PCAP touch
- 4 Bottom USB, 2 Side USB, 1 USB Type C
- 1 x M.2 type E for WiFi, 1 x M.2 type B for storage
- 5W speaker x 2
- IP65 front, IPX1 rear
- Onboard Intel Alder Lake-N Processor
- 1 COM, 2 2.5G LAN
- Optional WiFi/ Bluetooth
- Tri-color corner LED light indicator
- Medical UL

Specification

System Information

Processor	Intel® Alder Lake-N Processor Intel® Processor N97, 6M Cache, up to 3.60 GHz (12W) Intel Atom® Processor X7425E, 6M Cache, up to 3.40 GHz (12W)
System Memory	1 x 262-pin DDR5 4800MHz SO-DIMM socket, supports up to 16GB
I/O Chipset	EC-ITE: IT5782VG
Watchdog Timer	H/W reset, 1sec. - 65535sec./min. 1sec. or 1min. step
H/W Status Monitor	CPU & system temperature monitoring and voltages monitoring
CPU Cooler (Type)	Passive
TPM	TPM 2.0

Expansion

Expansion	1 x M.2 (Key-B, 2242/3042/3052, SATA only) 1 x M.2 (Key-E, 2230, PCIe1, USB2.0)
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Storage

M.2	1 x M.2 Key-B 2242/3042/3052 for M.2 SATAIII SSD
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Audio

Audio Codec	Realtek ALC888S
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Speaker Output	2 x 5W
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Power Requirement

Power Mode	AT/ATX (ATX is default setting)
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DC Input Connector	Lockable DC Jack
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DC Input	+24V ~ +36V
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Software Support

OS	Win 10/11 Linux
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Certification

Certification Information	CE : IEC/EN60601-1-2 FCC : Part 15 class B UL60601-1
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External I/O

USB Port	4 x USB 3.2 at bottom 2 x USB 3.2 at side 1 X USB Type C (PD Output 5V/3A 15W, USB, display function)
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LAN Port	2 x Intel® I226LM 2.5 Gigabit Ethernet
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COM Port	1 x DB-9 COM1 RS-232(default)/422/485, selectable by BIOS & JUPMER, RS-485 supports Auto Flow, Pin-9 selected by JUPMER for Ring(default)/+5V/+12V
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LED Indicator	HDD LED (Yellow), Power LED (Green)
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Panel

LCD Size	13.3"
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Display Type	Full HD
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Resolution	1920 x 1080
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Pixel pitch	0.153 x 0.153
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Luminance	300 cd/m2
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Contrast ratio	600
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Viewing angle	89(U), 89(D), 89(L), 89(R)
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Response time	27 ms
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Backlight	LED
Touch Type	Projective capacitive multi-touch up to 10 points
Touch Light Transmission	85%
Touch Controller	EETI
Wireless Communication	
Bluetooth	Optional Wi-Fi + bluetooth 5.0 USB module (Intel Wi-Fi 6E AX210 with PCB Antenna)
Mechanical & Environmental	
Operating Temp.	0°C ~ 40°C (32°F ~ 104°F)
Storage Temp.	-10°C ~ 60°C (14°F ~ 140°F)
Operating Humidity	40°C @ 95% relative humidity, non-condensing
Weight	1.8 kg
Vibration Test	With SSD/mSATA: 1.5Grms, IEC 60068-2-64, radom, 5~500Hz, 30min/axis
Shock Test	With CF/SSD: 10Grms, IEC 60068-2-27, half sine, 11ms
Drop Test	Package drop test Reference ISTA 2A, method : IEC-60068-2-32 Test:Ed Test Ea : drop test
IP Rating	IP65 front, IPX1 rear
VESA	75x75 mm
Dimension (W x L x H)	198 x 325 x 38 mm
System Fan	Fanless
Construction - Rear	White Plastic
Fanless	Yes
Component	
Adapter	72W(24V/3A) medical adapter EDAC EM10686V
Packing List	
Packing List	1 x HID-1337 1 x Medical adapter