CAXA0-10AN

10.1" Slim Medical Tablet
with Intel® Alder Lake-N Processor



Features

- Intel® Alder Lake-N N100; optional N200
- 10.1" 1920 x 1200 IPS display, 800 nits
- IEC/EN 60601-1 and 60601-1-2 medical compliance
- Windows 11 IoT Enterprise; Linux (optional)
- Hot-swappable battery with backup battery
- 15 mm slim design; 996 g nominal weight
- Wi-Fi 6E and Bluetooth® 5.3
- Optional 1D/2D barcode reader and digitizer
- IP65 protection; MIL-STD-810G drop resistance

800 nits
Sunlight readable

IP65
Ingress protection

1.5 m
Drop resistance

Hot-swap
Battery support

Specifications

System Information	
Processor	Intel® Alder Lake-N N100 (optional N200)
Memory	16 GB LPDDR5 onboard (optional 8 GB)
Storage	256 GB SSD (optional 512 GB / 1 TB)
Security	
TPM	Firmware TPM 2.0; hardware TPM optional
Lock	Kensington cable lock slot
Authentication	Windows® Hello (optional)
Display	
LCD	10.1" IPS, 16:10, 1920 x 1200
Brightness	800 nits; sunlight readable
Power & Battery	
Main battery	7.68 V, 4170 mAh / 32 Wh; hot-swappable
Backup battery	7.4 V, 142 mAh / 1.05 Wh
Battery life	Up to 7 hours
Adapter	AC Adapter 65W (19V / 3.42A)
Software Support	
OS	Windows 11 IoT Enterprise; Linux (optional); Windows 10 IoT Enterprise
Data Collection	
Cameras	2 MP front (Windows Hello optional); 8 MP rear, autofocus and flash
Barcode reader	1D/2D barcode reader (optional)
Sensors	9-axis MEMS (accelerometer, eCompass, gyroscope); ambient light; proximity
GNSS	GPS / GLONASS / GALILEO
Wireless Communication	
WLAN	Wi-Fi 6E (802.11 a/b/g/n/ac/ax)
Bluetooth	Bluetooth® 5.3
Cellular	4G LTE (optional); Quectel EM06-E (EMEA)

I/O & Expansion	
USB	1 x USB 3.1 Gen 1 Type-A; 1 x USB 3.1 Gen 1 Type-C
Video output	1 x Micro HDMI
Ethernet	1 x RJ45 Gigabit Ethernet
Card readers	Nano SIM; microSDXC
Docking	Docking connector
Audio	3.5 mm audio jack; 2 x 2 W speakers; 2 x digital microphones
System Control	
Buttons	Power, volume +/-, 2 programmable keys
LED indicators	Power; battery; Wi-Fi
Mechanical & Environmental	
Dimensions	283 x 192 x 15 mm (11.1" x 7.6" x 0.6")
Weight	990 g without screen protector
Operating temp.	-10°C to 50°C
Storage temp.	-20°C to 60°C
IP rating	IP65
Digitizer	Supported; digitizer pen optional
Certification	
Medical	IEC/EN 60601-1; IEC/EN 60601-1-2
Rugged / EMC	MIL-STD-810G (1.5 m drops); CE; FCC
Packing List	
Included	Tablet; AC Adapter 65W (19V / 3.42A); screen protector; 2 upper D-rings; power cord
Optional Items	
Accessories	Capacitive stylus; digitizer; vehicle dock; office dock; battery charger; 65 W Type-C PD-in adapter (20 V / 3.25 A)
Ordering Information	
Part number	ND63-1000A1-S01R
Configuration	N100 / 16 GB / 256 GB / 1920 x 1200 / 2 USB / cameras / LAN / Wi-Fi 6E / Bluetooth 5.3 / Windows 11 IoT

Specifications and available options are subject to change without notice.