

All in one medical grade panel PC
 Celeron J1900 processor, 10.1" True-Flat Resistive or PCAP
 Touch
AM-1010-FT



* Specifications, color and design of the products are subject to change without notice.

Reliability, functionality, accuracy, hygiene, performance efficiency and cost effectiveness are all synonyms for hardware solutions when it comes to medical equipment. This series feature beautifully crafted 48mm ultra slim aluminum die-casting housing, fanless, highly customizable, and optional device box for various accessories.

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 *Visit the CONTEC website to check the latest details in the document.
 *The information in the data sheets is as of January, 2018.

Key Features

- 10.1" True-Flat Resistive or PCAP Touch
- Intel Bay Trail Processor
- IFront IP65
- Fanless and Silent
- WiFi + BT Available
- Webcam Available
- MSR Available
- Device Box (Smart IC Card Reader, RFID, Scanner, Line-out, Mic-in) Available

Customization

A custom hardware solution or software application shouldn't be a painful experience. Communicating your needs allows our team to get creative and present you with options to get the process started. Our team becomes an extension of your team – we partner with your resources. We are able to modify existing products as they pass through our organization or design a custom hardware solution or display solution that specifically meets your requirements.

To learn more about our Custom Designed Technology - we have just the place for you! Whether you're seeking a branding opportunity or a totally unique product, we've got you covered!

Specifications

Function specification

Processor	Intel Bay Trail CPU Celeron J1900, Quad Core 2G/2.41G
Memory	DDR3L 1333Mhz (Max. 8G)
Storage	2.5" SATA HDD 1 SSD bay SATA Slim SSD 8G/16G/32G/64G (Optional)
Expansion Slot	Mini PCI-E Socket x 1
Operating System Options	Microsoft® Windows® 7 Microsoft® Windows® 8.1 32 bit Microsoft® Windows® 8.1 64 bit Microsoft® Windows® 10 32 bit Microsoft® Windows® 10 64 bit
I/O	1 USB 3.0 / 4 USB 2.0 / 3 Serial Port RJ48 / 1 LAN RJ45
Diagonal Size	10.1"
Pixel Format (Resolution)	1366x768
Aspect Ratio	16:9
Brightness	200 nits
Palette	16M
Touch Type	PCAP True-Flat Resistive
Speakers	Yes
Video I	1 VGA DB15
IP Rating Front	IP65
Enclosure Material	Anti-bacterial Piano Finish
Enclosure Color	Black; White
Mounting Type	VESA 75x75
Weight	1.5 Kg
Power Consumption	65 Watts
Power Input	19 V
Power Adapter	Included
Operating Temperature	32°F - 95°F (0°C - 35°C)
Storage Temp	-4°F - 140°F (-20°C - 60°C)
Cooling System	Fanless
Display Grade	Medical
Certifications & Regulatory Approvals	FCC Class A, CE Mark, LVD, EN 6060101, UL 60601-1 3rd
Other	Optional: WLAN +BT, Webcam, 3-Track MSR, Device Box(Smart Card Reader, RFID, Scanner, Line-out, Mic-in