



OFT Series

- / Kiosk
- / Point of Information
- / Self Checkout Service
- / Vending Machine

Open Frame Tablet

High Performance Bezel-Free Tablet
For Easy Installation

Available in 7"/10"/15"/21"



Intel



Low Power
Consumption



Easy
Cleaning



Slim
Design



Fanless



Multi-OS
Support



Cost
Effective



High
Performance



OFT Series

7"/10"/15"/21" Open Frame Tablet

Interactive Kiosk

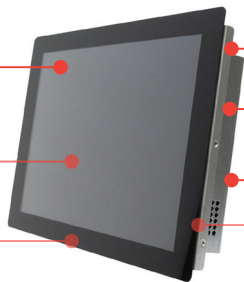


Fitness Device

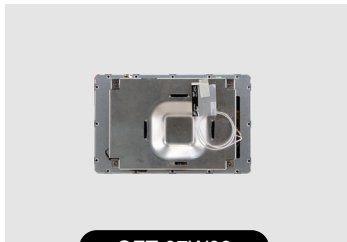
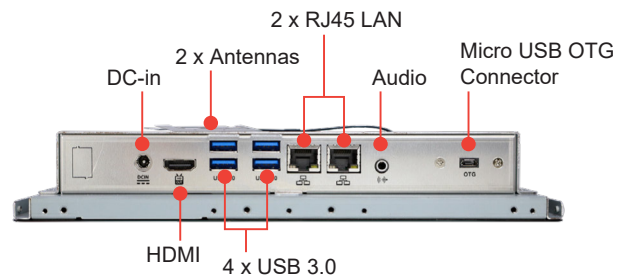


OFT10W-3455J

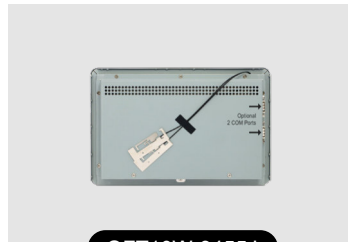
- 10.1" PCAP Touch Screen 1280x800
- 32GB eMMC Onboard
- 9V-36V Wide Range DC-In
- Wi-Fi Module and 2 Antennas included
- Intel® Celeron J3455 4-Core SoC Processor 2.3GHz max
- Fanless Operation
- HDMI supports 2nd Display



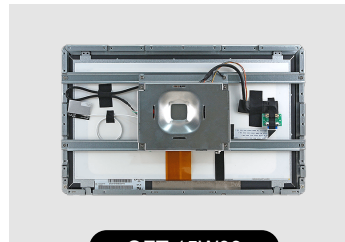
OFT10W-3455J External I/O



OFT-07W03



OFT10W-3455J



OFT-15W03



OFT-21W04



7" or 10.1" OFT for Smart Self-serve/Vending Kiosk



15.6" or 21" OFT for Self-serve Parcel Lockers

Multi-OS Support

- Windows 10-64bit
- Android
- Linux Ubuntu



Easy Installation

- Intel® Atom x5-Z8350/ Celeron J3455 CPU Onboard
- Slim Design-> Easily Fit into Different Consoles
- Lightweight, Fanless Operation

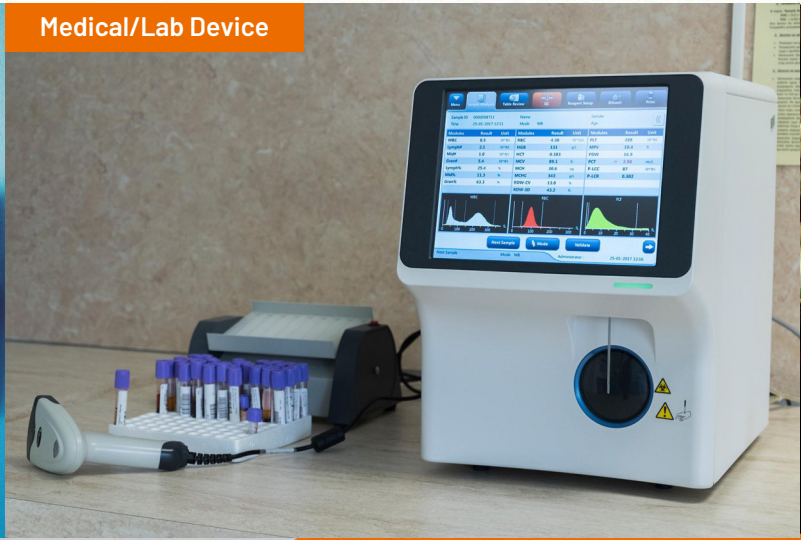
Scalable Internal I/O

- Optional RS232, RS485, GPIO
- M.2 B-Key, M.2 E-Key, Micro SD Card Slot
- Micro SIM Card Socket for LTE Module

Building Automation



Medical/Lab Device

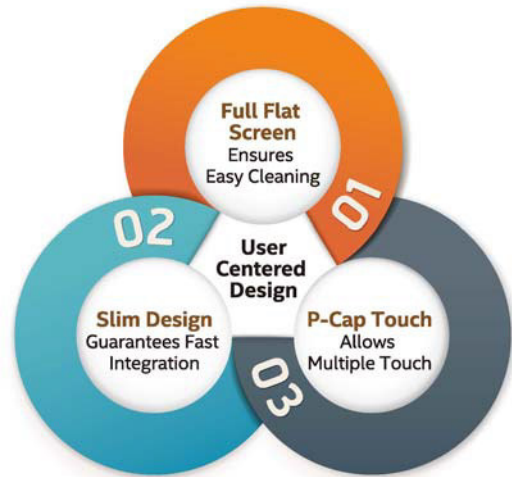


High Performance with Low Cost

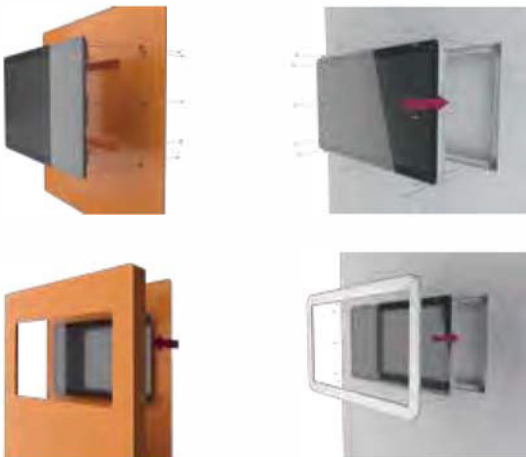


	Cost	Performance
Intel® Celeron J3455	\$	👍👍
Intel® Atom™ x5-Z8350	\$\$\$	👍👍
NXP i.MX8M	\$\$	👍

User Centered Design



Flush/Wall Mount Design



Flush Mounting Concept

Wall Mounting Concept

Fanless /Slim /Fully Flat

- Slim type design for any attractive decoration
- Fully flat touch screen can be cleaned and operated easily
- Easy integration into any embedded applications
- Projected capacitive touchscreen, with multi touch



Specification



Model Name	OFT-07W03	OFT-10W03	OFT10W-3455J
Panel			
LCD Size	7" LCD	10.1" LCD	10.1" LCD
Resolution	1280x800	1280x800	1280x800
Luminance	300cd/m ²	350cd/m ²	350cd/m ²
Viewing angle	89 (U), 89 (D), 89 (L), 89 (R)	85 (U), 85 (D), 85 (L), 85 (R)	85°/85° (H/V)
Touch Type	Projective Capacitive	Projective Capacitive	Projective Capacitive
System			
Processor	Intel® Atom™ x5-Z8350 Quad Core 1.44 GHz Processor Onboard, up to 1.92 GHz		Intel® Celeron J3455 Quad Core 2.3GHz Max.
System Memory	2GB or 4GB DDR3L RAM Onboard		1 x SODIMM DDR3L 1600MHz up to 8GB
Wi-Fi/Communications	Supports Wi-Fi (802.11b/g/n), BT 4.0		Wi-Fi Module (802.11b/g/n), 2 Antennas, BT 5.0
Storage			
Storage	32GB or 64GB eMMC Onboard		32GB eMMC Onboard
I/O			
External I/O Connector	1 x DC Jack, 1 x HDMI, 1 x USB 2.0 Type A 1 x USB 3.0 Type A, 1 x RJ45, 1 x Headphone Jack		Line-out, 2 x LAN, HDMI, 4 x USB 3.0, DC Jack, Micro USB OTG, Optional 2 COM
Internal I/O Connector	Micro USB, 1 x USB, 1 x USB Touch, M.2 B-Key (3042), Micro SD Card Slot, Micro SIM Card Socket for LTE Module, I2C x2, I2C, RS232 (Tx/Rx/Rts/Cts) RS232 (Tx/Rx/Rts/Cts), RS485(Tx/Rx/Rts/Cts), 16-bit GPIO,		
Mechanical & Environmental			
Power Requirement	DC 12 ~ 24V Input		DC 9 ~ 36V Input
Power Type	DC Jack		
Operating Temp	0°C ~ 40°C		
Storage Temp	-20°C ~ 60°C		
Dimension	7.21" x 4.56" x 1.32"	9.92" x 6.54" x 1.29"	10.16" x 6.57" x 1.57"
Software Support			
Software Support	2019 Windows 10 (64-bit) / Linux		Windows 10, Android, Linux

Specification



Model Name	OFT-15W03	OFT-15W04	OFT-21W04
Panel			
LCD Size	15.6" LCD	15.6" LCD	21.5" LCD
Resolution	1920x1080	1920x1080	1920x1080
Luminance	220cd/m ²	220cd/m ²	250cd/m ²
Viewing angle	85 (U), 85 (D), 85 (L), 85 (R)	85 (U), 85 (D), 85 (L), 85 (R)	178 (U), 178 (D), 178 (L), 178 (R)
Touch Type	Projective Capacitive	Projective Capacitive	Projective Capacitive
System			
Processor	Intel® Atom™ x5-Z8350 4-Core 1.92 GHz Max.	Intel® Celeron J3455 4-Core Processor Onboard supports 1.50GHz	
System Memory	2GB or 4GB DDR3L RAM Onboard	4GB DDR3 SODIMM 1866 RAM	
Other	Supports Wi-Fi (802.11b/g/n), BT 4.0	Supports Wi-Fi (802.11b/g/n) & Bluetooth 4.0	
Storage			
Storage	32GB or 64GB eMMC Onboard	32GB or 64GB eMMC Onboard	
I/O			
External I/O Connector	1 x DC Jack, 1 x HDMI, 1 x USB 2.0 & 3.0, 1 x RJ45, 1 x Headphone Jack	1 x DC Jack, 1 x HDMI, 2 x USB 3.0 Type A, 1 x RJ45, 1 x Headphone Jack	
Internal I/O Connector	Optional 1 x RS-232/422/485, Optional 1 x RS-232	Micro USB, 1 x USB, 1 x USB Touch, M.2 B-Key (3042), Micro SD Card Slot, Micro SIM Card Socket for LTE Module, I2C x2, I2C, RS232 (Tx/Rx/Rts/Cts) RS232 (Tx/Rx/Rts/Cts), RS485(Tx/Rx/Rts/Cts), 16-bit GPIO,	
Mechanical & Environmental			
Power Requirement	DC 12 ~ 24V Input		
Power Type	DC Jack		
Operating Temp	0°C ~ 40°C		
Storage Temp	-20°C ~ 60°C		
Dimension	15.24" x 9.25" x 1.39"	15.12" x 10" x 1.87"	20.28" x 12.68" x 2.11"
Software Support			
Software Support	2019 Windows 10 (64-bit) / Linux		2019 Windows 10 (64-bit)



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