



What makes us think our interactive displays are better?

Two things, really.



## TV-i5-CFM

### ALDER LAKE OPS WITH MOBILE CPU



Intel Alder Lake Processor



JAE Support HDMI/DP output  
1x HDMI (4096 x 2160 @60 Hz)



Support Wi-Fi/BT module



Optional Intel® vPro® Technology

#### CPU

CPU	Intel® Core™ i5-1235U processor
Efficient Frequency	3.30 GHz
Performance Frequency	4.4 GHz
Chipset	SOC
Processing Units	10 Cores
TDP	15W

#### SYSTEM

System Memory	16GB SO-DIMM DDR4-3200 MHz
Storage	256GB M.2 PCIe SSD
TPM	Optional: TPM2.0
Watchdog Timer	Yes
Auto Power On	Yes
RTC	Set up independently every day, a week as a cycle
Power Requirement	DC jack/80pin JAE
Dimensions	200mm x 119mm x 30mm (7.87" x 4.69" x 1.18")
Construction	Metal, Black
Operating System	ChromeOS Flex
Operating Temp	0°C - 45°C (32°F - 113°F) @0.7m/s Air Flow
Humidity	95% @ 45°C (non-condensing)
Certifications	CE, FCC Class B

#### NETWORK

Network Controller	1x Intel® i219LM Gigabit Ethernet
Ethernet Interface	1x Ethernet RJ45
Wi-Fi/BT	1x E-Key M.2 (2230) for Wi-Fi/BT Support Wi-Fi 5, Wi-Fi 6 (CNVi)
Mobile Network	NA

#### DISPLAY

GPU	Intel® Iris® Xe Graphics (Core™ i5 processor)
Graphics Engine	Graphic Engine
Display	1x HDMI (Max. 4096 x 2160 @60 Hz)
Interface JAE	DP/HDMI (Max. 7680 x 4320 @60Hz)

#### I/O INTERFACE

USB	1x USB Type-C3.2 Gen2 2x USB3.2 Gen2 2x USB2.0
Serial Port	NA
Audio	1x MIC-IN, 1x AUDIO-OUT
Button	1x Power on, 1x CLR-CMOS
Antenna	2x Connector for Wi-Fi/BT

# Plug-in Module



## ORDER INFORMATION

PC612-1235U44N8C-TVI CPU: Intel 15-1235U  
 Memory: 2x8GB DDR4  
 Storage: 256GB M.2 PCIe SSD  
 WiFi6: Intel AX201  
 OS: ChromeOS Flex  
 3 years warranty

Packing List 2x Wi-Fi Antenna

Package Carton, EPE

## OPTIONAL ITEMS

Operating System License ChromeOS Flex 117

All product specifications are subject to change without notice

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**TouchView**  
Interactive