





# HDi Windows OPS i7 - 12<sup>th</sup> Gen (UHD Support)

**HDi**

Code: OPS-S104C-V1.0

-  Intel® Core™ i7 -12<sup>th</sup> Gen Processor
-  Preloaded with Windows 11
-  16 GB RAM & 256 GB Storage
-  UHD Graphics

The HDi Windows OPS for Interactive Displays and Digital Signage is the latest OPS product designed according to Intel® OPS standard.

It provides the ideal solution for all-in-one touch PC or interactive screen applications.



## Features

- Supports Alder Lake-P 12th Gen Intel Core™ i7 CPU
- Windows 10, Windows 11, Windows Linux
- Integrated Intel® Iris® Xe Graphics
- Supports DP/HDMI Sync & Async Dual Display
- Supports One-key Backup & Restore OS by BIOS
- Supports One-key Restore OS by Hardware
- Supports M.2 SATA & M.2 NVME Dual Protocols
- Supports JAE 80PIN Interface
- Supports TPM 2.0
- 1 Year warranty



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## CONFIGURATION

CPU	12th Gen Intel Core™ i7 CPU
Memory	1 x SO-DIMM DDR4 3200MHz 16GB memory
Storage	1 x M.2 2280 size for NVMe/SATA SSD (256GB) 1 x 2.5" SATA HDD/SDD
GPU	Intel® Iris® Xe Graphics
Display	Support DP/HDMI, 3 Simultaneous Displays
Audio	Realtek HD audio 5.1 channel

## NETWORK

LAN	1 x Realtek 8111H Co-Lay Intel Ethernet Connection I226LM
WIFI	1 x M.2 2230 for Wi-Fi + Bluetooth

## I/O INTERFACE

Front	1x DP 1.4, 1 x HDMI 1.4, 2 x USB 2.0, 2 x USB 3.1, 1 x Type-C , 1 x RJ45, 1 x Line out & MIC-In 2-in-1 connector, 2 x Wi-Fi/BT ANT
Rear	1 x JAE 80PIN HDMI2.0 out(4K/60Hz)

## POWER

Input	12-19V DC IN, 2.5/5.5 DC Jack & JAE 80Pin DC IN
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## SIZE

Dimension(mm)	The bare: 119*180*30mm   Packing cases 282*257*79mm
Weight (Kg)	Net weight≈0.75Kg   Gross weight≈1.0Kg

## TEMPERATURE & HUMIDITY

Working temperature	5°C~ 45°C
Working humidity	10% - 95% @40°C No condensation
Storage temperature	-20°C~ 70°C
Storage humidity	5% - 95% @40°C No condensation

## OS

Supported OS	Windows 10/11, Linux
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Remark:  
Above mentioned parameters are for Standard models  
and are subject to change without notice.

