

**OPS**  
i7 GEN 12

# AVOCOR OPS DATASHEET



Plug, play, and elevate your display experience - no cables, no hassles.

## OVERVIEW

Dive into the future of interactive displays with Avocor's state-of-the-art OPS powered by Intel's 12th Generation Core™ i7 CPU. Crafted meticulously to be the perfect companion for the Avocor L Series 105 21:9 display, this OPS not only promises but also delivers unparalleled performance.

The 12th Generation brings significant enhancements over its predecessor, pushing the boundaries of interactive display potential. With a harmonious blend of high-performance and power-efficient cores, this OPS offers optimal performance for demanding tasks while maintaining energy efficiency.

## SOLUTION Highlights



Architected to ensure optimal efficiency and power for demanding tasks.



Perfectly paired with the Avocor L Series 21:9, display crisp 5k visuals at a seamless 60Hz playback.



HDMI Out enables easy multi-display setups for extended interactivity.



Windows 11 Pro compatibility ensures smooth operation with the latest software.



2-year warranty and OPS compliance promise both performance and reliability.

## Specifications

Processor	12th Gen Intel Core i7-1260P 12- Core (16 Thread) @ 2.10 GHz (4.70GHz Max Turbo), 18MB Cache
Memory	16GB (2x 8GB SODIMM) DDR4-3200
Upgradable to:	32GB RAM
Storage	1x M.2-2280 SATA III 256GB SSD
Graphics	Intel® Iris® Xe Graphics Supports DirectX 12.1, OpenGL 4.6
Network	RTL8111H-VB-CG, Realtek
Wireless	Intel® Dual Band Wireless -AX200.NGW
Dual band	(2.4GHz & 5.8GHz)
Audio	Intel® HD Audio Driver for Display Audio
Front input/output ports	4x USB 3.0 Type A 1x USB 3.2 Type C 1x HDMI 2.0 out (3840 x 2160 @ 60Hz) 4K 1x LAN 1000M RJ45 1x 3.5mm Line Out 1x 3.5mm Mic In 2x Wi-Fi Power Status LED HDD Status LED
OPS Interface	JAE 80-pin connector
TPM	Supports TPM 2.0
Material	Painted EG Steel Case, Black
Net weight	0.6kg
Product Dimensions	202mm x 132mm x 30mm
Package Dimensions	267mm x 192mm x 72mm
Power Input	12-19V DC IN
Operating Temperature/Humidity	-10°C to 50°C, 10% - 90% RH
Storage Temperature	-20°C to 60°C
Supported OS	Windows 11 Pro OEM 64-Bit
Power type	DC-IN