

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 Avacor's state-of-the-art OPS powered by Intel's 12th Generation Core™ i7 CPU. Crafted meticulously to be the perfect companion for the Avacor 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 Avacor 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.

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Part Number: AVC-OPSi7-G12



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

