OPS
i7 GEN 11

AVOCOR OPS DATASHEET

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

OVERVIEW

Introducing the next evolution of interactive display technology – the 11th Generation Intel® Core™ i7 OPS for Avocor Interactive Displays. Elevate your interactive experiences with unmatched power and precision. Designed exclusively for Avocor, this state-of-the-art OPS offers a seamless integration with a sleek fit right into our dedicated OPS slot. Say goodbye to the clutter of backpack PCs and the mess of additional cables. This integration ensures a clean, streamlined appearance for your setup.

This OPS comes pre-installed with a Windows 11 license, giving you immediate access to the latest features and security updates from Microsoft. Elevate your interactive experiences with unmatched power and precision. The combination of the i7 processor and Windows 11 guarantees a seamless, lag-free experience providing an integrated solution.

SOLUTION
Highlights

Enables seamless multitasking and rapid processing for intricate interactive applications.

4K imagery and 60Hz playback delivers unmatched clarity, enhancing presentations, 3D content, and graphic-intensive media.

HDMI Out enables effortless secondary display connections, while Windows 11 Pro ensures compatibility with a wide range of applications.

Engineered for the most demanding applications, effortlessly handling complex data visualizations and simultaneous tasks.

Designed specifically for Avocor displays, every touch and presentation becomes a captivating immersive experience.

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Specifications

Processor	11th Gen Intel Core i7-11390H Quad Core (8 Thread) @ 3.40 GHz (5.00GHZ Max Turbo), 12MB Cache
Memory	16GB (2x 8GB SODIMM) DDR4-3200 memory
Upgradable to:	32GB RAM
Storage	1 x M.2 2280 NVMe 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	4 x USB 3.0 Type A 1 x USB 3.2 Type C 1 x HDMI 2.0 out (3840 x 2160 @ 60Hz) 4K 1 x LAN 1000M RJ45 1 x 3.5mm Line Out 1 x 3.5mm Mic In 2 x 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

CE FC RoHS