



PC MODULE
Avtek OPS 4K i5/i7
13650HX



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Designed to expand the capabilities of IFP. The device will easily replace a desktop or laptop computer. Once configured and connected to the Avtek TouchScreen, it allows you to choose between Windows and Android operating systems and is equipped with a number of ports for easy connection to other devices.



KEY FEATURES		
Model	Avtek OPS 4K i5 13450HX	Avtek OPS 4K i7 13650HX
Intended for	TS 7 Lite, TS 8 Connect, TS 8 Easy, TS 8.1 Easy, TS 8 Mate, TS 8.1 Mate G, TS 8 Lite G, and TS Mate 9 G series monitors.	TS 7 Lite, TS 8 Connect, TS 8 Easy, TS 8.1 Easy, TS 8 Mate, TS 8.1 Mate G, TS 8 Lite G, and TS Mate 9 G series monitors.
CPU	10-core Intel® Core™ i5-13450HX	14-core Intel® Core™ i7-13650HX
Processor clock speed	3.4 GHz base (4.6 GHz max.)	3.6 GHz base (4.9 GHz max.)
GPU	Intel® UHD for Intel® 13th generation processors	Intel® UHD for Intel® 13th generation processors
RAM	8GB DDR4L SO-DIMM (2-slot)	16GB DDR4L SO-DIMM (2-slot)
Internal memory	256GB SSD SATA III	256/512GB SSD SATA III
Maximum supported resolution	3840 × 2160	3840 × 2160
Ports	2 × HDMI 2.0 OUT 6 × USB 3.2 1 × USB Typ-C 1 × LAN (RJ45) Audio: 1 × Mic IN / 1 × Line OUT	2 × HDMI 2.0 OUT 6 × USB 3.2 1 × USB Typ-C 1 × LAN (RJ45) Audio: 1 × Mic IN / 1 × Line OUT
TDP	55W	55W
Product dimensions	180 mm × 119 mm × 30 mm	180 mm × 119 mm × 30 mm
Required voltage	12-19V	12-19V
Energy consumption	65W max / 0.5W standby mode	72W max / 0.5W standby mode
Operating temperature range	0°C ~ 45°C	0°C ~ 45°C
Operating humidity range	10% ~ 90% RH	10% ~ 90% RH
Temperature range for storage	-20°C ~ 60°C	-20°C ~ 60°C
Humidity range for storage	10% ~ 90% RH	10% ~ 90% RH
Warranty	2 years	2 years

This specification is for information purposes only and is not an official offer. Specifications and technical specifications are subject to change. The actual appearance of the devices may differ from the one shown in the pictures.



