

# traulux

## PC-OPS MODULE

### TLS104-15

 **Windows 11**  
Pre installed and activated



Front I/O



### Features

- Alder Lake-P platform design
- Intel 12th gen processor
- JAE 80-pin connection
- 4 simultaneous displays
- Dual channel SoDIMM DDR5 slot
- Support 4K/60Hz
- WiFi 6
- 3 years warranty



# PC-OPS MODULE

## TLS104-15



### Specifications

Processor	Intel® I5-1235U
RAM	8Gb 1 x SoDIMM DDR5 4800 (MAX. 32Gb 2 x 16 Gb SoDIMM)
Storage	256 Gb SSD NVMe
Graphics	Intel® Iris® Xe Graphics
Wireless	Wi-Fi/BT module / 1 x M.2 2230 slot for WIFI_BT module
Network	Gigabit Ethernet
3G/4G	1 x SIM card
Audio	Realtek ALC662 HD Audio IC
Interfaces Frontside	<ul style="list-style-type: none"> <li>2 x USB 3.1 Gen2 Type-A</li> <li>2 x USB2.0 Type-A</li> <li>1 x RJ45 10/100/1000M</li> <li>1 x HDMI 1.4 (4K30Hz)</li> <li>1 x DP 1.4 (8K30Hz)</li> <li>1 x USB 3.1 Type-C (8K60Hz)</li> <li>1 x 3.5mm Line out &amp; MIC-In two in one connector</li> <li>2 x WIFI/BT ANT</li> <li>1 x Power button</li> <li>1 x Power LED</li> <li>1 x SSD LED</li> </ul>
Interfaces Rear	<ul style="list-style-type: none"> <li>1 x SIM Card</li> <li>1 x DC IN</li> </ul>
Power Input	12 - 19V DC IN Min.60W 2.5/5.5DC Jack & JAE80pin, TPM 2.0 Firmware
TPM	Support
vPro	Support
AMT	Support
Watchdog	Support
Dimensions	OPS Standard:119 (L) x 180 (W) x 30 (H) mm
Temperature	Operating -5°C ~ 45°C   Storage -20°C ~70°C
Relative Humidity	10% ~ 95% (non - condensing)
Net weight	1.5kg

