



## Features

- Teguar's [best-selling fanless Panel PC](#) with familiar rugged form factor?
- 12th Gen Alder Lake-N: N97 or x7425e, N97-5861, x7425e-5406
- 17" SXGA display with PCAP or resistive touch and high brightness option
- Efficient computation for more value than other Panel PCs?
- Panel Mounting, uses same cutout as previous generation panels (see TP-2945, TP-3445, TP-4845) for ease of transition across 4 generations

## Technical Specifications

### Primary Components

Processor Family	Intel Celeron or Core I series 12th Generation Alder Lake N
Processor Speed	Up to 3.4 Ghz, x7425E, Up to 3.6 GHz, N97
Memory Type	1x DDR5 SO-DIMM
Memory Support	32GB
Storage Type	1x M.2 2280 SSD slot, SATA3 or NVME
Storage Support	M.2: 256GB-1TB

### Display

Screen Size	17"
Screen Resolution	1280 x 1024 (SXGA)
Screen Ratio	5:4
Brightness	350 nits, Optional 1000 nit High Brightness

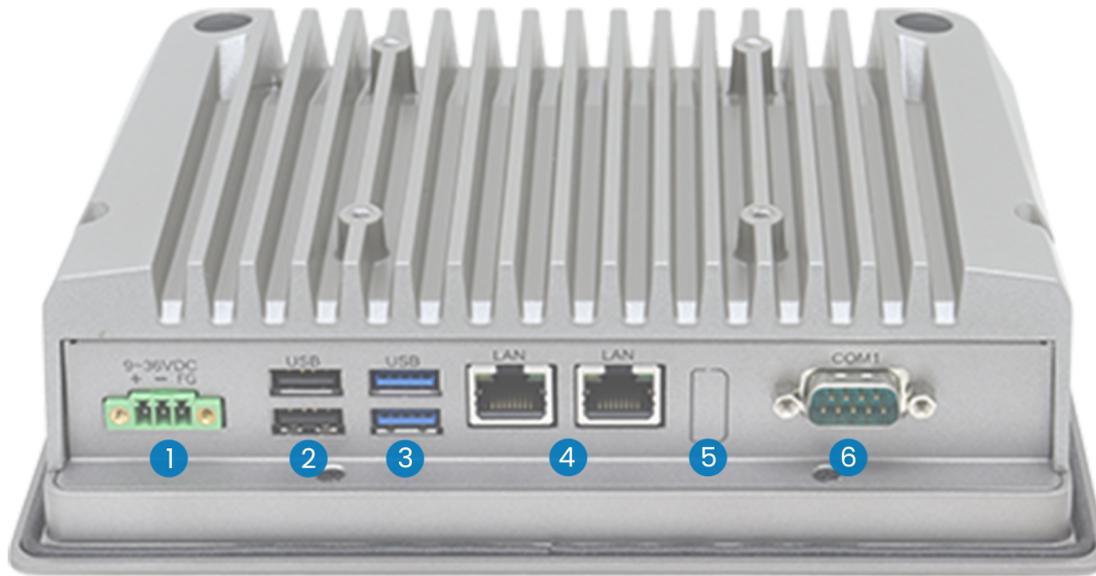
### External I/O Ports

USB	2x USB 2.0, 2x USB 2.0 (Optional), 2x USB 3.2 Gen 1
Serial / Com	1x COM, 2x COM (Optional)
Serial Protocol Detail	1x RS-232/422/485 (configured in BIOS), RS-232 default
Ethernet / LAN	2x RJ45 2.5 GbE LAN

### Enclosure

Material	Aluminum
IP Rating	IP66 Front Bezel
Color	Gray
Led Indicator Light	Power
Mounting Options	Panel Mount, VESA 100 Mount





1. DC Power Input
2. 2x USB 2.0
3. 2x USB 3.2
4. 2x 2.5GbE LAN
5. HDMI/DisplayPort
6. DB9 Type COM

*All specifications are subject to change without notice.*