

ARP-YPC-156WD03



Product Features >

- Industrial-grade 15.6-inch LCD display
- Projected capacitive touchscreen with 10-point touch
- Intel® Core 7th/10th/12th Gen/J6412/N97 processors
- Dual Gigabit Ethernet ports, supporting Wake-on-LAN and PXE
- 6 COM ports, with RS232/RS485 optional for COM1/COM2
- 4 USB 3.0 ports, 2 USB 2.0 ports
- 8 GPIO ports (digital input and output)
- 1 power-on auto-start switch (manually toggled)
- 1 CMOS Clear button (clears BIOS settings and restores to factory defaults)
- 12V DC input, with optional 9-36V DC wide-voltage input, supports power-on
- Supports Windows 10/11 and Linux systems
- Compact fanless design with a rugged aluminum alloy housing and IP65-rated front panel

Product Parameters>

Model	ARP-YPC-156WD03				
System	CPU	Intel® Core 7th Generation i3/i5/i7	Intel® Core 10th Generation i3/i5/i7	Intel® Core 12th Generation i3/i5/i7	Intel® Celeron J6412/ Intel® Alder Lake_ N97
	Memory	1*SODIMM memory slot, supports DDR3L/DDR3, maximum support 32GB	2*SODIMM memory slots, support DDR4 dual-channel memory, maximum support 64GB	2*SODIMM memory slots, support DDR4 dual-channel memory, maximum support 64GB	1*SODIMM memory slot, supports DDR4, maximum support 32GB
	storage	1* M.2 2280 Key-M slot (supports SATA SSD and NVME SSD adaptive) 1*SATA (supports 2.5-inch hard disk)	1* M.2 2280 Key-M slot (supports SATA SSD and NVME SSD adaptive) 1*SATA (supports 2.5-inch hard disk)	1* M.2 2280 Key-M slot (supports SATA SSD, customizable NVME SSD) 1*SATA (supports 2.5-inch hard disk)	1* M.2 2280 Key-M slot (supports SATA SSD) 1*SATA (supports 2.5-inch hard disk)
	Network (LAN)	2 *RTL8111H Gigabit electrical ports, support network wake-up/PXE			
	I/O Interface	1*power switch 1 * power indicator, 1 * hard disk indicator 1*HDMI 4*USB3.0, 2*USB2.0 2*LAN 6 * COM (COM1/COM2 optional RS232/RS485, COM3-COM6 RS232) 8*GPIO (providing digital input and output) + SW (start button external interface) 1*audio two-in-one interface 1*Power-on automatic start switch (manual toggle) 1*CMOS Clear button (can clear BIOS settings and restore to factory default state) 1* 2pin Phoenix terminal, supports 12V voltage input, optional 9-36V wide voltage input			
	Extensions	1*M.2 2230 Key-E slot, supports WIFI/BT module 1*Mini-PCIE slot, supports WIFI / 4G module			