PUZZLE-IN002

1U 机架安装网络设备，采用第八代/ 第九代 Intel® Core™ i7/i5/i3, Pentium® 或 Celeron® 处理器, 1 PCIe 插槽

Features

» 8th & 9th Generation Intel® Core™ i7/i5/i3, Pentium® or Celeron® processor

» 6 x GbE RJ-45 via Intel® I211

» 2 x DDR4 2400 MHz Non-ECC UDIMM, up to 32GB

» 1 x RJ-45 Console, 2 x USB 3.2 Gen 1 (5Gb/s), LCM

» 2 x 2.5"SATA drive bay, 1 x M.2 A key (PCIe & USB 2.0), 1 x PCIe Mini card (SATA, USB 2.0) with SIM slot

» Support PCIe x16

» Support open source software, such as pfSense® and OPNsense®.

> Learn more about PUZZLE series network appliances

Specifications

尺寸类型	
尺寸类型	1U
系统	
CPU	Intel® PentiumGold G5400T Processor,
	Intel® Gen8 Core™ i3-8100T processor
芯片组	Intel® H310
内存	2 x DDR4 2400MHz Non-ECC UDIMM
内存上限	up to 32 GB
散热方案/系统风扇	4x Cooling Fans with Smart Fan
物理特性	
Rack Height	1U
尺寸 (LxWxH) (mm)	320x430x44.2
净重	5 kg
存储	
存储	2 x 2.5" SSD/HDD Bay : support SATA 3.0 (6 Gbps)
I/O 接口	
网络	6 x LAN
I/O接口	2 x External USB 3.2 Gen1x1
	2 x Internal USB 2.0 : Pin header
	1 x Console port(s) : RJ45
扩展	1 x PCIe x16
	1 x PCIe mini Card Slot
	1 x M.2(NGFF) A key (PCIe & USB 2.0)
Other Features	
TPM	1 x TPM 2.0 Pin header
电源	
Input	100 V ~ 240 V
电源供电	250W
环境	
操作温度	0°C ~ 40°C (32°F ~ 104°F)
存储温度	-20°C ~ 75°C (-4°F ~ 167°F)
Humidity	5% ~ 90% non-condensing

认证	
Safety & EMC	CE / FCC / RoHS
OS Support	
OS Support	Linux Ubuntu 18.04.04
	CentOS 7/ Red Hat/Fedora EPEL
	Microsoft Windows 10

Ordering Information

PUZZLE-IN002-i3T/8G-R10	1U Rackmount Network Appliance with Intel® Gen8 Core™ i3-8100T processor, 8GB DDR4, one 256GB SSD, six 1GbE , one PCIe x16 expansion, RoHS
PUZZLE-IN002-i3T-R10	1U Rackmount Network Appliance with Intel® Gen8 Core™ i3-8100T processor, two DDR4 slots, and six 1GbE , one PCIe x16 expansion, RoHS
PUZZLE-IN002-R10 * A CPU heatsink must be purchased separately	1U Rackmount Network Appliance support Intel® Gen 8 Core™ i7, i5, i3, Pentium® or Celeron® processor, two DDR4 slots, and six 1GbE , one PCIe x16 expansion, RoHS
PUZZLE-IN002-PGT/8G-R10	1U Rackmount Network Appliance with Intel® Gen8 Pentium® Gold G5400T processor, 8GB DDR4, one 256GB SSD, and six 1GbE , one PCIe x16 expansion, RoHS
PUZZLE-IN002-PGT-R10	1U Rackmount Network Appliance with Intel® Gen8 Pentium® Gold G5400T processor, two DDR4 slots, and six 1GbE , one PCIe x16 expansion, RoHS

Packing List

» 1 x Power cord	» 2 x Rack mounting ears
» 6 x Screws for rack mounting ears	» USB to console cable (Option)
» RS-232 to console cable (Option)	» CPU Heatsink (TDP:80W) (Option)
» CPU Heatsink (TDP:35W) (Option)	» HDMI™ cable (Option)