INA1600

Wireless Appliances

Desktop **Wifi** Appliance with AMD Ryzen™ Embedded V1605B/R1505G & up to 6x GbE Ports

Features

- AMD Ryzen™ Embedded V1605B/R1505G
- 2x DDR4 SO-DIMMs; Max. 32GB (ECC/non-ECC)
- 4x GbE RJ45
- 2x GbE RJ45 or SFP combo ports (for INA1600V only)
- 1x Mini PCI-E slot
- 2x M.2 slot
- Supports WiFi/WiFi 6, LTE/5G, with up to 8 antennas

Specifications

CPU	INA1600V: AMD Ryzen™ Embedded V1605B INA1600R: AMD Ryzen™ Embedded R1505G
Chipset	N/A
Memory	2x DDR4 SO-DIMMs Up to 3200MHz, Max. 32GB (ECC/non-ECC)
Display	1x DisplayPort
Etherent	INA1600V: 4x Intel® I211-AT GbE 1x Intel® i350-AM2 (2x GbE RJ45 or SFP combo ports) INA1600R: 4x Intel® I211-AT GbE
Bypass	1x segment, LAN 1/2
Expansion	1x Mini PCI-E slot 1x M.2 slot (B-key 3042, PCI-E(x1) & USB 3.0 signal) 2x Micro SIM for M.2 or Mini PCI-E 4G/LTE module 1x M.2 slot (B/Mkey 3080, PCI-E(x2) & USB 3.0 & SATA)
IPMI	N/A
Storage	1x 2.5" SATA drive bay
TPM	TPM 2.0
I/O	3x LED (Status/HDD/Power) 1x Factory default button (GPIO) 1x RJ45 console 2x USB 3.0 1x DisplayPort
Power Supply	Full range 84W adaptor / 12V
Dimensions	250(W) x 231(D) x 44(H) mm 9.84" (W) x 9.09" (D) x 1.73" (H)
Weight	5.3 kg (11.68 lbs)
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
Storage Temperature	-20°C ~ 70°C (-4°F ~ 158°F)
Operating Humidity	5% ~ 90%
Certification	CE/FCC

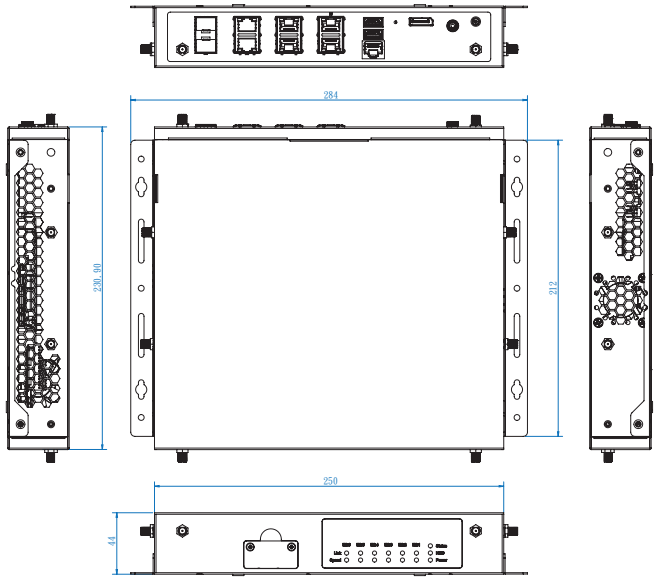
Ordering Information

INA1600V	*WIFI* Appliance, AMD Ryzen™ Embedded V1605B, 2x DDR4 SO-DIMMs, 4x GbE RJ45 w/ 1 Pair of Bypass, 2x GbE RJ45 or SFP combo ports, 84W Adaptor, DisplayPort, Barebone without RAM/HDD/Drive Bay Kit
INA1600R	*Wifi* Appliance, AMD Ryzen™ Embedded R1505G, 2x DDR4 SO-DIMMs, 4x GbE RJ45 w/ 1 pair of Bypass, 84W Adaptor, DisplayPort, Barebone without RAM/HDD/ Drive Bay Kit

Accessories

PK1-51	Console cable, 160cm
2.5" HDD Kit	2.5" HDD bracket

Dimensions



Remarks: 1. Specifications are subject to change without prior notice.
2. ODM/OEM is available.
3. For users manual & datasheet download, visit www.ibt.ca