




Brand	PLANET	MOXA	ADVANTECH
Model Name	IGT-805AT	IMC-21GA-T	EKI-2741F
Product Outlook			
<b>Hardware Specification</b>			
10/100/1000BASE-T Port	1	1	1
SFP / mini-GBIC	1	1	1
SFP Slot	100 / 1000Mbps	100 / 1000Mbps	1000Mbps
Jumbo Packet Size	9K bytes	9K bytes	9K bytes
Dimension (W x D x H)	135 x 87 x 32mm	125 x 30 x 79mm	140 x 37 x 95mm
Weight	458g	170g	-
Power Requirement	DC 12~48V, redundant power with polarity reverse protection function. AC 24V power adapter	DC 12~48V, redundant power with polarity reverse protection function	DC 12~48V, redundant power dual input
Power Consumption	3.3 watts / 11 BTU	-	5.28 watts / 18 BTU
ESD Protection	6KV	Yes	Yes
EFT Protection	6KV	Yes	Yes
Installation	DIN rail kit and wall mount ear	DIN rail kit and wall mount ear	DIN rail kit and wall mount ear
Enclosure	IP30 type metal case	Metal, IP30 protection	IP30 Metal
<b>Standard Conformance</b>			
Standard Compliance	IEEE 802.3 Ethernet IEEE 802.3u Fast Ethernet IEEE 802.3ab Gigabit Ethernet IEEE 802.3z Gigabit Ethernet IEEE 802.3x full-duplex flow control	IEEE 802.3 Ethernet IEEE 802.3u Fast Ethernet IEEE 802.3ab Gigabit Ethernet IEEE 802.3z Gigabit Ethernet	IEEE 802.3 Ethernet IEEE 802.3u Fast Ethernet IEEE 802.3ab Gigabit Ethernet IEEE 802.3z Gigabit Ethernet
Regulation Compliance	FCC Part 15 Class A, CE	FCC Part 15 Subpart B Class A	FCC Part 15 Subpart B Class A
Stability Testing	IEC60068-2-32 (free fall) IEC60068-2-27 (shock) IEC60068-2-6 (vibration)	IEC60068-2-32 (free fall) IEC60068-2-27 (shock) IEC60068-2-6 (vibration)	IEC60068-2-32 (free fall) IEC60068-2-27 (shock) IEC60068-2-6 (vibration)
<b>Environment</b>			
Temperature	Operating: -40~75 degrees C Storage: -40~75 degrees C	Operating: -40~75 degrees C Storage: -40~75 degrees C	Operating: -10~60 degrees C Storage: -40~75 degrees C
Humidity	Operating: 5~95% (Non-condensing) Storage: 5~95% (Non-condensing)	Operating: 5~95% (Non-condensing) Storage: 5~95% (Non-condensing)	Operating: 5~95% (Non-condensing) Storage: 5~95% (Non-condensing)
<b>Remark</b>			
LFP Function	Support by chipset enable	Support LFP (DIP switch)	Support LFP (DIP switch)