Korenix Industrial Product Selection Guide - Managed Switch

JetNet 5010G

JetNet 5008G-P

JetNet 4508

JetNet 4508f

JetNet 4005

JetNet 4005f

JetNet 4008

JetNet 4008f

	Gigabit Managed Ethernet Switch / board		Managed Ethernet Switch				Web-managed Ethernet Switch			
Interface										
Number of Ports:10/100TX	7	6	8	6	5	4	8	6		
Number of Ports: 10/100/1000TX	3 (Combo)	3 (Combo)								
Number of Ports: Fiber	3 (Gigabit & 100FX)	2 (Gigabit & 100FX)		2 (100FX)		1 (100FX)		2 (100FX)		
(Multi Mode Fiber)	SFP Socket	SFP Socket		JetNet 4508f-m		JetNet 4005f-m		JetNet 4008f-m		
(Single Mode Fiber)	10-90 km	10-90 km		JetNet 4508f-s		JetNet 4005f-s		JetNet 4008f-s		
Number of Serial Ports										
Power Terminal	DC24V*2 (12~48) -48(Option)	DC24V*2 (12~48) -48(Option)	DC24V*2 (12~48) -48(Option)		DC24V*2 (12~48) -48(Option)		DC24V*2 (12~48) -48(Option)			
Power Jack			DC24V(12~48)		DC24V(12~48)		DC24V(12~48)			
Fault Relay Output	●	●	●	●	●	●	●	●		
1200VAC HIPOT	●	●	●	●	●	●	●	●		
Mechanical										
Rigid Aluminum Case	●		●	●	●	●	●	●		
Case Protection	IP 31		IP 31	IP 31	IP 31	IP 31	IP 31	IP 31		
Dimensions (unit=mm)	96(W) x 145(H) x 139(D)	30(W) x 20(H) x 40(D)	53(W) x 135(H) x 105(D)		53(W) x 135(H) x 105(D)		53(W) x 135(H) x 105(D)			
Operating Temperature	-20~70°C	-20~70°C	-20~70°C	-10~70°C	-20~70°C	-10~70°C	-20~70°C	-10~70°C		
DIN-Rail Kit	●		●	●	●	●	●	●		
Protocols										
Web-based Configuration	●	●	●	●	●	●	●	●		
JetView	●	●								
HTTPS,SSH,Port/IP Security,802.1x	●	●	(IP Security)		(IP Security)		(IP Security)			
Super Ring, Couple Ring, Dual Homing	● (5 ms RSR)	● (5 ms RSR)	● (20 ms)	●	(Super Ring)		(Super Ring)			
IGMP Snooping & IGMP Query	●	●	●	●	●	●	●	●		
Tag & Port - Based VLAN	Tag VLAN	Tag VLAN	●	●	●	●	●	●		
Quality of Service	●	●	●	●	●	●	●	●		
SNMP V1/V2C	V1/V2C/V3	V1/V2C/V3	●	●						
RMON1	●	●	●	●						
SMTP(e-mail warning)	●	●	●	●						
Syslog	●	●	●	●						
Certifications										
Regulatory Approvals:CE / FCC / UL	●		●	●	●	●	●	●		
RoHS / WEEE	●	●	●	●	●	●	●	●		

Korenix Industrial Product Selection Guide - Unmanaged Switch

JetNet 3010G

JetNet 3508

JetNet 3505

JetNet 3008

JetNet 3005

JetNet 3005f

JetNet 2005

JetNet 2005f

	Value Add Ethernet Switch			Entry-Level Ethernet Switch			Compact Ethernet Switch	
Interface								
Number of Ports:10/100Base-TX	7	8	5	8	5	4	5	4
Number of Ports: 10/100/1000TX	3 (Combo)							
Number of Ports: Fiber	3 (Gigabit & 100FX)					1 (100FX)		1 (100FX)
(Multi Mode Fiber)	SFP Socket					JetNet 3005f-m		JetNet 2005f-m
(Single Mode Fiber)	10-90 km					JetNet 3005f-s		JetNet 2005f-s
Number of Serial Ports								
Power Terminal	DC24V*2 (12~48) -48(Option)	DC24V*2 (12~48) -48(Option)	DC24V*2 (12~48) -48(Option)	DC24V*2 (12~48) -48(Option)	DC24V*2 (12~48) -48(Option)	DC24V*2 (12~48) -48(Option)	DC18~32V AC18~27V	DC18~32V AC18~27V
Power Jack		DC24V(12~48)		DC24V(12~48)				
Fault Relay Output		●	●				●	●
1200VAC HIPOT	●	●	●	●	●	●	1500VAC HIPOT	
Mechanical								
Rigid Aluminum Case	●	●	●	●	●	●	●	●
Case Protection	IP 31	IP 31	IP 31	IP 31	IP 31	IP 31	IP 31	IP 31
Dimensions (unit=mm)	96(W) x 145(H) x 139(D)	53(W) x 135(H) x 105(D)		53(W) x 135(H) x 105(D)			30(W) x 111.8(H) x 98.2(D)	
Operating Temperature	-20~70°C	-20~70°C	-20~70°C	-20~70°C	-20~70°C	-10~70°C	-20~70°C	-10~70°C
DIN-Rail Kit	●	●	●	●	●	●	●	●
Protocols								
Web-based Configuration								
JetView								
Secured HTTPS,SSH								
Super Ring, Couple Ring, Dual Homing		(Super Ring)						
IGMP Snooping								
Port VLAN								
Quality of Service	●							
SNMP V1/V2C								
RMON1								
SMTP(e-mail warning)								
Syslog								
Certifications								
Regulatory Approvals:CE / FCC / UL	●	●	●	●	●	●	●	●
RoHS / WEEE	●	●	●	●	●	●	●	●