



Korenix Product Selection Guide – Industrial Ethernet IO



JetI/O 6510



JetI/O 6511



JetI/O 6512



JetI/O 6520



JetI/O 6550

	Analog Input	Analog/Thermocouple Input	RTD Input	Analog Output	Digital Input/Output
Analog Input					
Channel	8	8	4		
Resolution	16 bits	16 bits	16 bits		
Input Range	±10V, ±5V, ±1V, ±500mV, ±150mV ±20mA	K/J/N/C/E/B/T/R/S Thermocouple; ±2.5V, ±1V, ±500mV, ±100mV, ±50mV, ±15mV, ±20mA	RTD: PT100, NI 120		
Analog Output					
Channel				4	
Resolution				12 bits	
Output Range				0-10V, ±10V; 0-20mA	
Digital Input					
Channel					14
Input Mode					DI/Event Counter
Driving Capacity					Logic 1: 30Vmax / Logic 0: 0-4V
Digital Output					
Channel					8
Output Mode					DO/Pulse Output
Driving Capacity					5-40V range, 250mA max
Mechanical					
Dimension (mm)	120 (H) x 55 (W) x 75 (D)			120 (H) x 55 (W) x 75 (D)	
Mounting	Din Rail Mount			Din Rail Mount	
Case Protection	Rigid Aluminum with IP31 Protection			Rigid Aluminum with IP31 Protection	
Operating Temperature	-25 ~ 70°C			-25 ~ 70°C	
Feature					
Isolation	2500Vrms			2500Vrms	
Peer to Peer	●	●	●	●	●
Unicast	●	●	●	●	●
Modbus/TCP	●	●	●	●	●
OPC Server	Free	Free	Free	Free	Free
Window Utility	●	●	●	●	●
SNMP	●	●	●	●	●
Active I/O	●	●	●	●	●
Condition&Go Logic, P2P Mapping	●	●	●	●	●
SDK (VB, VB. NET, VC++, BCB, C#)	●	●	●	●	●
Others	Web Display, DHCP Client, BootP Upgrade, TCP/IP			Web Display, DHCP Client, BootP Upgrade, TCP/IP	
Certification					
Regulatory Approvals: CE / FCC	●	●	●	●	●
RoHS/WEEE	●	●	●	●	●