




Ethernet/IP to DH+ / RIO Gateways

SoftPLC vs ProSoft

Function	SoftPLC Smart Gateway 	SoftPLC NeoPAC Gateway 	ProSoft AN-X4-AB-DHRIO 
Ports	<ul style="list-style-type: none"> - 4-port GB Switch + (1) GB Ethernet - (up to 3) RIO/DH+ - (up to 4) RS-485 - (2) USB 	<ul style="list-style-type: none"> - (1) GB Ethernet - (up to 2) RIO/DH+ - (up to 2) RS-485 - (2) USB 	<ul style="list-style-type: none"> - (1) 10/100MB Ethernet - (1) RIO/DH+
Protocols	Ethernet/IP, RIO/DH+, PCCC, ModbusTCP, MQTT, DF1, Modbus, ASCII & more		Ethernet/IP & RIO/DH+ only
RIO Slave	<ul style="list-style-type: none"> - Up to 2 channels, 32 racks/channel - No limit on Drives/PanelViews 	<ul style="list-style-type: none"> - Up to 2 channels, 32 racks/channel - No limit on Drives/PanelViews 	<ul style="list-style-type: none"> - 1 channel, 16 Ethernet/IP connections - Limited to (4) Drives or (8) PanelViews
RIO Master	Up to 3 channels, 32 racks per channel	Up to 2 channels, 32 racks per channel	1 channel, 16 Ethernet/IP connections
DH+	<ul style="list-style-type: none"> - Up to 3 channels, 63 nodes/channel - Supports peer-to-peer messaging & HMI communications, but not programming 	<ul style="list-style-type: none"> - 2 channels, 63 nodes/channel - Supports peer-to-peer messaging & HMI communications, but not programming 	<ul style="list-style-type: none"> - 1 channel, limited to (8) PanelViews - Supports access & programming via RSLinx & passes MSG's
DF1	<ul style="list-style-type: none"> - Up to 2 channels, Full/Half Duplex - Peer-to-peer messaging & HMI communications, but not pass-thru programming 		N/A
Other	<ul style="list-style-type: none"> - Logic (data manipulation/mapping/concentration), communication diagnostics, more - I/O Control (<i>can replace the A-B PLC</i>) - Data logging, Ethernet Switch, Firewall, Virtual HMI, & many more 		Gateway only
List Price	From \$1600	From \$1150	From \$2899