

Archon Price List

Item	Part Number	Cost
Archon X12 Chassis	ARC-X12-F	\$12,000
Archon XV X12 Chassis (1)	ARC-XVX12-F	\$12,000
Archon AC X12 Chassis	ARC-ACX12-F	\$15,000
Archon AC Chassis XV Option (2)	ARC-ACXV-A	\$1,000
Archon 8 Channel Clock Driver	ARC-CLK-D	\$2,000
Archon 12 Channel Clock DriverX	ARC-CLKX-A	\$3,000
Archon 4 Channel 100MHz ADC (3)	ARC-ADC-K	\$3,000
Archon 4 Channel 500MHz ADC (3)	ARC-ADX-A	\$3,000
Archon Low Voltage Bias Extended (4)	ARC-LVX-A	\$3,000
Archon High Voltage Bias Extended (4)	ARC-HVX-A	\$3,000
Archon XV Bias	ARC-XVB-B	\$3,000
Archon High Speed (4)	ARC-HS-C	\$3,000
Archon LVDS	ARC-LVDS-A	\$2,000
Archon HeaterX	ARC-HTRX-A	\$2,000
Archon Power Supply	ARC-PWR-B	\$6,000
Archon XV Power Supply (1)	ARC-XVPWR-A	\$7,000
Custom Interface (5)	ARC-*	\$2,000

1. The XV Power Supply generates +100/-100V on the standard USER and N35V power cable conductors for use with the XV Bias modules. This requires a modified chassis and a larger power cable with additional conductors (included with the XV chassis).
2. The XV option for the Archon AC chassis adds +/-100V supplies.
3. Note that the ADC modules can only be installed in slots 5-8 in the standard Archon chassis.
4. Note that extended bias modules and high speed modules only fit in slots 3-4 and 9-12 in the standard Archon chassis due to their length.
5. A custom interface board adapts from the internal Archon connectors to user-specified external connectors. Custom pricing is typical, and may vary based on complexity. Contact us for a quote.

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Typical 16 Channel System

Quantity	Item	Cost	Subtotal
1	Archon X12 Chassis	\$12,000	\$12,000
3	Archon 8 Channel Clock Driver	\$2,000	\$6,000
4	Archon 4 Channel ADC	\$3,000	\$12,000
1	Archon Low Voltage Bias	\$3,000	\$3,000
1	Archon High Voltage Bias	\$3,000	\$3,000
1	Archon Heater	\$2,000	\$2,000
1	Archon Power Supply	\$6,000	\$6,000
1	Custom Interface	\$2,000	\$2,000
		Total	\$46,000

Typical 16 Channel AC System

Quantity	Item	Cost	Subtotal
1	Archon AC X12 Chassis	\$15,000	\$15,000
3	Archon 8 Channel Clock Driver	\$2,000	\$6,000
4	Archon 4 Channel ADC	\$3,000	\$12,000
1	Archon Low Voltage Bias	\$3,000	\$3,000
1	Archon High Voltage Bias	\$3,000	\$3,000
1	Archon Heater	\$2,000	\$2,000
1	Custom Interface	\$2,000	\$2,000
		Total	\$43,000

Typical 4 Channel System

Quantity	Item	Cost	Subtotal
1	Archon X12 Chassis	\$12,000	\$12,000
3	Archon 8 Channel Clock Driver	\$2,000	\$6,000
1	Archon 4 Channel ADC	\$3,000	\$3,000
1	Archon Low Voltage Bias	\$3,000	\$3,000
1	Archon High Voltage Bias	\$3,000	\$3,000
1	Archon Heater	\$2,000	\$2,000
1	Archon Power Supply	\$6,000	\$6,000
1	Custom Interface	\$2,000	\$2,000
		Total	\$37,000