

## Archon Price List

| Item                                     | Part Number | Price    |
|--|-------------|----------|
| 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 16-bit 100MHz ADC (3)   | ARC-ADC-K   | \$3,000  |
| Archon 4 Channel 14-bit 400MHz ADC (3)   | ARC-ADX-A   | \$3,000  |
| Archon 18 Channel 18-bit 12.5MHz ADC (3) | ARC-ADM-B   | \$6,000  |
| 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  |
| Custom Interface (5)                     | ARC-*       | \$2,000  |
| <b>Deprecated</b>                        |             |          |
| Archon X12 Chassis                       | ARC-X12-F   | \$12,000 |
| Archon XV X12 Chassis (1)                | ARC-XVX12-F | \$12,000 |
| Archon Power Supply                      | ARC-PWR-B   | \$6,000  |
| Archon XV Power Supply (1)               | ARC-XVPWR-A | \$7,000  |

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 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 Extended  | \$3,000      | \$3,000  |
| 1        | Archon High Voltage Bias Extended | \$3,000      | \$3,000  |
| 1        | Archon HeaterX                    | \$2,000      | \$2,000  |
| 1        | Custom Interface                  | \$2,000      | \$2,000  |
|          |                                   | <b>Total</b> | \$43,000 |

## Typical 4 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  |
| 1        | Archon 4 Channel ADC              | \$3,000      | \$3,000  |
| 1        | Archon Low Voltage Bias Extended  | \$3,000      | \$3,000  |
| 1        | Archon High Voltage Bias Extended | \$3,000      | \$3,000  |
| 1        | Archon HeaterX                    | \$2,000      | \$2,000  |
| 1        | Custom Interface                  | \$2,000      | \$2,000  |
|          |                                   | <b>Total</b> | \$34,000 |