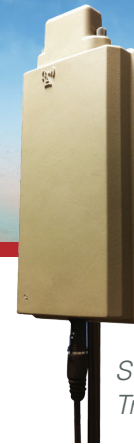


DDL™ Digital Data Link



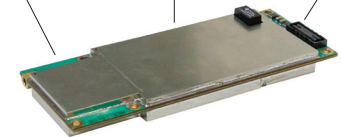
AeroVironment's Digital Data Link (DDL) is a small, lightweight, broadband digital network module enabling enhanced command and control of small UAS. DDL is IP-based, allowing maximum flexibility and interoperability between small airborne and ground systems with limited power and bandwidth to maximize the number of systems that can operate in a given area.



Stand Alone Video Transceiver

SPECIFICATIONS

	Baseline Module	Mini Module	Stand Alone Video Transceiver
Size	2" x 5" x 0.5"	2" x 2.25" x 0.3"	8.5" x 5.4" x 1.6"
Weight	98 grams	22 grams	661 grams
Tx Power	1.5 watts	1 watt	1.5 watts
Rx Sensitivity	-90 dBm	-90 dBm	-90 dBm
Power Consumption	9 watts	6.5 watts	18 watts
Operating Voltage	5.5 volts	5.5 volts	12 – 24 volts
Data Rate	4.5 Mbps	4.5 Mbps	4.5 Mbps
Supported Compression	N/A	N/A	MPEG2 or H.264 SD
Interfaces	Ethernet/RS-232 /RS-485	Ethernet/RS-232 /RS-485	SDI/ASI/Ethernet /Composite



Baseline Module



Mini Module

PRICING

Qty	Baseline Module M1, M2 (P/N 61147, 61148)	Baseline Module M3/M4 (P/N 66436, 67750)	Mini Module M1/M2, M3/M4 (P/N 72282, 73148, 75330)	Stand Alone Video Transceiver (P/N 60751/2/3, 68849)	System Development Kit* (P/N 68023, 62460, 73682)
1 – 99	\$5,000	\$5,500	\$5,500	\$12,000	\$50,000
100 and up	\$3,000	\$3,500	\$3,500	\$9,000	Call for pricing

*S/W License Required

