

RF Spectrum Analyzers

Analyzer Bandwidth (MHz ~ GHz)	Filter Bandwidth Min. ~ Max. (kHz ~ MHz)	Typical Accuracy (dB)	Included Antenna Bandwidth (MHz ~ GHz)	Digi-Key Part No.	Price Each	Kaltman Creations Part No.
10 ~ 4	100 ~ 50	±3	400 ~ 4	774-1000-ND	1475.00	SPECTRAN HF4040
10 ~ 6			400 ~ 6	774-1001-ND	1770.00	SPECTRAN HF4060
1 ~ 6			400 ~ 6	774-1002-ND	3099.99	SPECTRAN HF6060
1 ~ 7			400 ~ 8	774-1003-ND	3895.01	SPECTRAN HF6080

Cable Coiler

The Cable Coiler allows rapid, twist free winding of any type of cable 100 feet plus. Operated off of six "D" batteries, this compact unit can wind cable in just a few seconds, extending the life of the cable and eliminating manual coiling. The Cable Slap Ties provide a simple and fast way to bundle the wire or cable.

Description	Digi-Key Part No.	Price Each	Kaltman Creations Part No.
Cable Coiler, includes 10 Cable Slap Ties	774-1004-ND	159.95	KCC50-5
Cable Slap Ties, Red/Green/Yellow, 7 each (package of 21 pieces)	774-1005-ND	24.95	CST21-RGY
Cable Slap Ties, Blue (package of 21 pieces)	774-1006-ND	24.95	CST21-B



Wireless Products

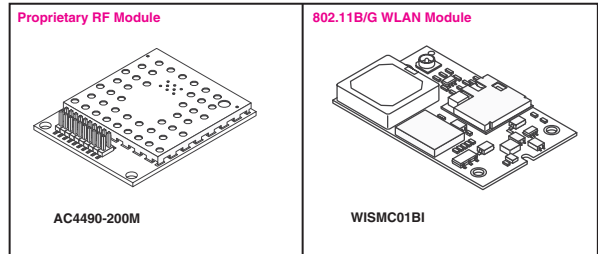
With the addition of the Aerocomm (Proprietary RF) and EZURiO (Bluetooth and WLAN) products, Laird offers a wide variety of wireless systems solutions based on standard and proprietary solutions, either module or stand-alone format. The **Proprietary RF Modules** provide a simple serial interface, multiple antenna options and ranges up to 20 Miles (Line of Sight, 1W output radios).

The **Stand-Alone Radio Modems** provide an embedded module with the included antenna and enclosure with a serial interface (RS-232, DB9 connection).

The **WLAN Modules** provide a serial to 802.11B/G connection, with an AT interface and configurable I/O and ADC.

The **Bluetooth Modules** provide a serial to Bluetooth 2.0 connection, with an AT interface and multiple power output and serial connection options.

Development Kits for the proprietary RF modules include: 2 RF Test boards with power supplies, Cables, Configuration Software and documentation.



Frequency	Power Output Max. (mW)	Antenna Type	Serial Baud Rate Max. (kbps)	Serial Interface	Standard/Modulation	Digi-Key Part No.	Price Each			Laird Technologies Part No.
							1	50	100	
Proprietary RF Modules										
900	200	Connector, MMCX	115.2	3V or 5V TTL	FHSS	AC4490-200M-ND†	62.50	58.50	54.50	AC4490-200M
						AC4490LR-200M-ND†‡	68.50	64.00	59.51	AC4490LR-200M
						AC4490-200M-485-ND§	63.50	59.50	55.51	AC4490-200M-485
	1000	Connector, MMCX	115.2	3V or 5V TTL	FHSS	AC4490-1000M-ND†	77.50	73.01	68.51	AC4490-1000M
						AC4490LR-1000M-ND†‡	84.50	79.51	74.50	AC4490LR-1000M
						AC4490-1000M-485-ND§	78.50	74.01	69.50	AC4490-1000M-485
900	200	Connector, MMCX	115.2	3V or 5V TTL	FHSS	AC4790-200M-ND†	62.50	58.50	54.50	AC4790-200M
						AC4790LR-200M-ND†‡	68.50	64.00	59.51	AC4790LR-200M
						AC4790-200M-485-ND§	63.50	59.50	55.51	AC4790-200M-485
	1000	Connector, MMCX	115.2	3V or 5V TTL	FHSS	AC4790-1000M-ND†	77.50	73.01	68.51	AC4790-1000M
						AC4790LR-1000M-ND†‡	84.50	79.50	74.50	AC4790LR-1000M
						AC4790-1000M-485-ND§	78.50	74.01	69.50	AC4790-1000M-485
868	5	Connector, MMCX	115.2	3V or 5V TTL	FSK	AC4486-5M-ND†	58.45	55.23	52.00	AC4486-5M
						AC4486-5M-485-ND§	59.45	56.23	53.01	AC4486-5M-485
						AC4486-5A-ND†	60.35	57.18	54.01	AC4486-5A
	250	Connector, MMCX	57.6	3V TTL	FSK	AC4868-250M-ND†	78.65	76.20	73.75	AC4868-250M
						AC4868-250M-485-ND§	79.65	77.20	74.76	AC4868-250M-485
						AC4486-5A-485-ND§	61.35	58.04	54.71	AC4486-5A-485
2400	10	Connector, MMCX	192	3V or 5V TTL	FHSS	AC4424-10-ND†	85.00	82.50	80.00	AC4424-10
		Integral	192	3V or 5V TTL	FHSS	AC4424-10A-ND†	87.00	85.01	83.00	AC4424-10A
	100	Connector, MMCX	192	3V or 5V TTL	FHSS	AC4424-100-ND†	90.00	87.51	85.00	AC4424-100
		Connector, MMCX	192	3V or 5V TTL	FHSS	AC4424-200-ND†	91.00	88.50	86.00	AC4424-200
Stand-Alone Radio Modules										
2400	100	Dipole, RPSMA	288	RS232, DB9 Male	FHSS	CL4424-100-232-ND◆	184.00	179.01	174.01	CL4424-100-232
						CL4424-100-232-SP-ND◆	368.00	358.01	348.01	CL4424-100-232-SP
						CL4424-100-485-ND◆	184.00	179.01	174.01	CL4424-100-485
						CL4424-100-485-SP-ND◆	368.00	358.01	348.01	CL4424-100-485-SP
900	200	Dipole, RPSMA (female)	115.2	RS232, DB9 Female	FHSS	CL4490-200-05-ND	110.00	—	—	CL4490-200-05
900	1000	Dipole, RPSMA (female)	115.2	RS232, DB9 Male	FHSS	CL4490-1000-232-ND	110.00	—	—	CL4490-1000-232
						CL4490-1000-232-SP-ND	225.00	—	—	CL4490-1000-232-SP
						CL4490-1000-485-ND	110.00	—	—	CL4490-1000-485
						CL4490-1000-485-SP-ND	225.00	—	—	CL4490-1000-485-SP
						CL4490-1000-PRO-ND	149.00	—	—	CL4490-1000-PRO
						CL4490-1000-PRO-SP-ND	300.00	—	—	CL4490-1000-PRO-SP
900	200	Dipole, RPSMA (female)	115.2	RS232, DB9 Female	FHSS	CL4790-200-05-ND	110.00	—	—	CL4790-200-05
900	1000	Dipole, RPSMA (female)	115.2	RS232, DB9 Male	FHSS	CL4790-1000-232-ND	110.00	—	—	CL4790-1000-232
						CL4790-1000-232-SP-ND	225.00	—	—	CL4790-1000-232-SP
						CL4790-1000-485-ND	110.00	—	—	CL4790-1000-485
						CL4790-1000-485-SP-ND	225.00	—	—	CL4790-1000-485-SP

◆ RoHS Compliant † Increased Sensitivity for Longer Range ‡ RS232 Serial Interface § RS485 Serial Interface

(Continued)

More Product Available Online: www.digikey.com

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