

### **Model 3020 Series MicroReader**

A total solution, plug & go miniature Reader and Writer for OEM applications. This unit can be supplied with/without Antenna, or custom Antennas.

Protocols: Power: Measures:	RS232 or TTL 5 VDC @ 125 mA 1" x 2" x .25"
	5.9cm x 2.5cm x .7cm
Modes:	Read Write or Read Only
Op Temp:	-40 C to +55 C
St Temp:	-55 C to +85 C
Weight:	.3 oz 9 grams (base pcb only)
Tag Types:	Most 125 KHz chips



**Model 3037E-WL – Hand Held Wireless Reader** 

(with Receiver base station, not photo'd)

#### Hand Held Reader

Power:	9 volt battery
Weight:	8 oz 216 grams
Measures:	5.5" x 2.5" x 1.25"
Modes:	Read Write or Read Only
Responses:	Vibrates & flashes LED upon Tag read
OEM:	Custom label, private labeling available
Tag Types:	Most 125 KHz chips

### RS232 Base Station

Protocol:	RS232
Power:	7 to 28 VDC @ 125 mA
Weight:	9 oz. – 250 grams
Measures:	4.5" x 3.5"x 2.1875"
Op Temp:	-40 C to +55 C
St Temp:	-55 C to +85 C





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# Model 5180 Conveyor Antenna

Brackets allow this unit to expand from 19" to 30". Designed to replace a conveyor roller and provide full side to side coverage on a rolled conveyor, with 6" of read range when connected to our Model 7000E (RS232) or Model 7050E (RS485) Reader/Programmers.

Package:	Vacuum formed ABS	
Connection:	3 pin quick connect with Reader cable	
Measures:	19" x 3.5" 1.75"	
Op Temp:	-60 to +85 C	
St Temp:	-60 to +85 C	
Weight:	14 oz400 grams	

## Model 3045E Hand Held Computer with RFID and Bar Code Engine

Based on Dap Technologies highly rugged robust Model 5320 PDT, we have integrated our MicroReader into this very rugged industrially robust hand held computer offering bar code and Wireless LAN options.

OS:	Windows CE
Memory:	16 to 24 MB
Processor:	RISC 190 MHz
	DRAM, NAND,
	PCMCIA
Wireless:	2.45 GHz WLAN cards
Other:	Bar Code Scanner
<b>RFID Modes:</b>	Read Only or
	Read Write
Measures:	11" x 4.25" x 2.5"
Op Temp:	-30 to +50 C
St Temp:	-30 to +50 C
Weight:	2 lbs. 950 grams
Tag Types:	Most 125 KHz chips





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