








	Brother	Getac	Honeywell		Opticon	
	AiRScouter WD-200B	MX50 (with optional vest mount)	Dolphin 70e	Dolphin 75e	8670	RS-2006
						
Dimensions (mm)	Head display: 266H x 183(W) x 28.8(D) Control box: 115(H) x 84(W) x 28.8(D)	188 x 105 x 18	134 x 73 x 18 standard battery. Arm mounted sled 141 x 83 x 38. Corded Ring Scanner 48 x 28 x 33	134 x 73 x 18 standard battery. Arm mounted sled 141 x 83 x 38. Corded Ring Scanner 50 x 30 x 30	Bluetooth Module: 78.2 x 70 x 28 Ring Imager: 50 x 30 m x 30m	54 x 45 x 6
Weight	Head display: 145g Control box: 190g	400g	204 g standard battery. Arm mounted sled 163g. Corded Ring Scanner 79g	204 g standard battery. Arm mounted sled 163g. Corded Ring Scanner 71g	136 g	42g
Display	720p (1280 x 720 pixels)	5.7" IPS TFT LCD HD	4.3" WVGA)	4.3" WVGA)	844 x 640 pixel array	Multi color LED
Touch panel		Capacitive touch	2 finger capacitive touch	Multi-touch projected capacitive touch		
Power	AC adaptor, embedded battery, USB micro-B for external battery	Li-Ion (3.7V, 4200mAh)	Li-ion 3.7 V, 1670 mAh (Extended available)	Li-ion 3.7 V, 1670 mAh (Extended available)	3.7V, 750mAh Lithium-Ion	Li-Ion Polymer 3.7V
Processor		Intel® Atom™ x5-Z8350	1GHZ single core TI OMAP	2.26 GHz Qualcomm Snapdragon 801 quad-core		32-bit
Operating system		Android 5.1	Microsoft® Windows® Embedded Handheld 6.5	Windows Embedded 8.1 Handheld, Android 4.4.4 KitKat	Pairs quickly with Apple iOS, Android and Windows Mobile devices	Proprietary
Memory		2GB 64GB / 128GB eMMC	512MB RAM X 1GB FLASH	2 GB RAM X 16 GB FLASH		Flashrom: 512 kB; RAM: 96 kB; Ext Flashrom 1MB
Scanner			1D and 2D. Ring scanner 2D with enhanced white LED	1D and 2D. * Ring Scanner: 2D	Area, 1D and 2D	1D / 2D / Postal
Communications	Video input HDMI with HDCP support	Micro SD	Micro USB, 3.5. WLAN: IEEE 802.11 a/b/g/n. WPAN: Bluetooth® v4.0; Class 1.5	Micro USB, 3.5. WLAN: IEEE 802.11 a/b/g/n. WPAN: Bluetooth® v4.0; Class 1.5	BT v2.0	USB. BT v4.0
Camera		HD Web and 8MP	5MP + Flash*	8MP + Flash*		
Drop spec		Rugged	1.2m	1.2m	1.5m	1.5m
Sealing		IP67	IP54 (IP67 outside sled)	IP54 (IP67 outside sled)	IP54	IP42
Notes	Focus dial 5cm to 30m user selection	Waterproof	*Not accessible while in sled	*Not accessible while in sled		Programmable. Lightweight. Right or left hand use.

	Zebra						
	RS5000 1D/2D Ring Scanner	RS507 Hands-Free	RS6000 Ring Scanner	WT6000	HC1	RS419	WT41N0
							
Dimensions (mm)	51.5 x 32 x 27.5	48 x 36 x 48	74 x 54 x 33	121 x 89 x 20	Designed to fit a wide range of users	48 x 36 x 48	142 x 93 x 26
Weight	92 - 112g depending on version	56.7g	Triggered, with battery: 183g. Triggerless, with battery: 170g	245g with battery	670g with standard battery. Camera module 125g	56.7g	Terminal + standard battery 320.3g. Holder 70.9g
Display	1280 x 800 pixels			3.2 in. WVGA	Full Color, SVGA, Transmissive TFT		Backlit color TFT
Touch panel				Multi-touch projected capacitive	9-axis tracking and gesture module		Touch screen available
Power		3.1 VDC to 3.6 VDC	3350 mAh capacity; PowerPrecision+; Li-Ion Battery Pack	3350 mAh Li-Ion	Lithium Ion 3.7V, 1950 mAh.	3.1 VDC to 3.6 VDC	Li-ion battery 2,400 mAh. Extended battery available.
Processor				Quad-Core 1 GHz	Texas Instruments OMAP 3730 Series Dual-core Processor, 800 MHz		Dual Core OMAP 4 @ 1GHz
Operating system			123Scan2, DataWedge and MDM solutions (via Zebra's MDM toolkit)	Android Lollipop 5.1 with Mobility Extensions (Mx)	Microsoft Windows CE 6.0 Professional		Microsoft Windows Embedded Compact CE 7.0
Memory				4GB Flash (SLC); 1 GB RAM	512MB RAM; 512MB Flash		512 MB RAM ; 2 GB Flash
Scanner	1D / 2D	Laser	1D / 2D / OCR / Class 2 Laser	DataWedge . SE965 1D. SE4750-SR or MR 1D / 2D. SE4500-SR or DL Standard or Driver's Licence omnidirectional 1D/2D	RS507 – Hands-Free 1D/2D Imager – Cordless CS3070 – 1D Laser Scannere	650nm LASER 1.7mW peak power	Wearable scanners RS507, RS419, RS409 and RS309 are optional accessories
Communications			BT v4.0	USB (Host and Client). BT v4.1	Mini-USB Connector – USB OTG host		USB (Host and Client) BT v 2.1 + EDR
Camera					2MP + Configurable Video		
Drop spec	1.2m	1.2m	1.8m	1.2m	1.2m	1.2m	1.2m
Sealing	IP65	IP54	IP65	IP65	IP65	IP54	IP54
Notes	Rugged. Captures barcodes from near contact to over 25 in./63.5 cm	Widest working range in this device class		Wireless LAN: IEEE 802.11a/b/g/n/ac	User accessible microSD card slot. Voice recognition	Users can zoom in on bar codes as far as 4.5 m	WWAN: IEEE 802.11a/b/g/n