

Outbound Excellence

Sales Development - Product Sales - Matrix

Feature Set	SRM200	SRM300	SRM450C	SRM750C	SRM900S	SRM1100	SRM1300	Comments
Dimensions Overall	8.2L x 3.5W x 1.6D	8.2L x 3.5W x 1.6D	9.2L x 3.5W x 1.6D	7.53L x 3.5W x 1.97D	7.6L x 3.6W x 1.7H	9.2L x 3.6W x 1.7H	9.2L x 3.6W x 7.6H	Ergonomics is an important factor whether a PDA or keybased layout is right for your application. In all physical variables the SRM9000 series loses to the Intermec alternatives: heavy, no flexibility with handle use, boxy, no non-touch display option. Coretex really missed the mark with this boxy cumbersome design.
Dimensions at Grip	2.8Wx1.3D	2.8Wx1.3D	2.8Wx1.3D	3.5W x 1.97D	Not specified	Not specified	Not specified	
Weight	17.3 oz	17.3 oz	20.8 oz	18.4 oz	20-23 oz	22-25 oz	26 oz	
Handle	Optional User Installable	Optional User Installable	Optional User Installable	Optional User Installable	NO	NO	Factory Molded Permanent	
Display	160x160 Backlit mono	160x160 Backlit Color	QVGA Backlit Color Touch	QVGA Backlit Color Touch	QVGA Backlit, Mono or Color, Touch	QVGA Backlit, Mono or Color, Touch	QVGA Backlit, Mono or Color, Touch	
Wireless LAN Options	802.11b/g	802.11b/g	802.11b/g	802.11b	Coretex SRM20, 802.11b, 802.11	Coretex SRM20, 802.11b, 802.11	Coretex SRM20, 802.11b, 802.11	Communications capabilities are extremely important to the level of success achieved with a data collection system. Again the SRM9000 series falls terribly short. Still pushing proprietary radio options. A generation behind with only a 802.11b offering. Ethernet only provided by cradle. Bluetooth that can NOT be used simultaneously with WLAN. And no CCX compliance.
LAN Options	NO (see CK30A)	Ethernet 10/100 base T Option	Ethernet 10/100 base T Option	Ethernet 10 base T Option	Ethernet via 4 dock cradle only	Ethernet via 4 dock cradle only	Ethernet via 4 dock cradle only	
Wireless PAN Options	Bluetooth	Bluetooth	Bluetooth	Bluetooth	Bluetooth	Bluetooth	Bluetooth	
CCX Certified	Yes	Yes	Yes	Yes	NO	NO	NO	
OS	CE 4.2	CE.NET	CE.NET	Mobile 2003	CE.NET or Mobile 2003	CE.NET or Mobile 2003	CE.NET or Mobile 2003	Both Intermec and Coretex have adopted the Intel Microsoft core for their computers. Both have flexibility in core architecture. Intermec provides greater lockdown control for enterprise applications.
Processor	Xscale (200 MHz)	Xscale (400 MHz)	Xscale (400 MHz)	Xscale (400 MHz)	Xscale (400 MHz)	Xscale (400 MHz)	Xscale (400 MHz)	
Memory (Flash)	32MB	64MB	64MB	32MB or 64MB	32MB or 64MB	32MB or 64MB	32MB or 64MB	
Memory (RAM)	32MB	64MB	64MB	64MB or 128MB	64MB or 128MB	64MB or 128MB	64MB	
Drop	Multiple 4 ft to concrete all (26) facets	Multiple 4 ft to concrete all (26) facets	Multiple 5 ft to concrete all (26) facets	Multiple 5 ft to concrete all (26) facets	Multiple, 6ft	Multiple, 6ft	Multiple, 6ft	Since environmental testing is largely a self certifying exercise, one must carefully examine published claims. For Intermec multiple typically means 26 when referring to drop testing what does multiple mean to Coretex? Intermec ensures unit survival regardless of the specific facet (surface) initially impacted. Coretex makes no such claim. In fact to further muddy the water Coretex invented a new test, the tumble test. And finally Coretex is the only entity our research could find that makes sealing claims based on sub-assemblies
IP Rating	IP53 with case	IP53 with case	IP64	IP64	IP64 (electronic enclosure, display and keypad)	IP64 (electronic enclosure, display and keypad)	IP64 (electronic enclosure, display and keypad)	
Temp	14° to 122°F (-10° to 50°C)	14° to 122°F (-10° to 50°C)	-4° to 122° F (-20° to 50°C)	+14 to 140 °F (-10 to 60 °C)	-4° to 122° F (-20° to 50°C)	-4° to 122° F (-20° to 50°C)	-4° to 122° F (-20° to 50°C)	