








# Intermec Mobile Computers



	LIGHT PRODUCT HANDLING	MEDIUM PRODUCT HANDLING		HEAVY PRODUCT HANDLING			
	CS40 	CN50 	CK3B 	CN3/CN3e & CN4/CN4e 	CN70/CN70e 	CK70 	CK71 
Applications	Sales; Merchandising; Home and Office Field Service; Truckload Transportation	Field Service; Sales; Merchandising; DSD; ITV; Courier Express; Postal Vehicle; Postal Pedestrian	In-premise; Retail; Industrial; Distribution; Crossdock	Field Service; DSD; LTL; Courier Express; Postal Vehicle; Airline Baggage & Cargo	Field Service, DSD; Enterprise Asset Management; LTL; Courier Express; Postal Vehicle; Airline Baggage and Cargo	Parcel Delivery (CEP & Home Delivery); Crossdock	Manufacturing; Warehousing (including 3PL)
Durability	1.2 m (4 ft) drops per MIL-STD 810G; IP54	1.5 m (5 ft) across all temperatures drops per MIL-STD 810G, 1000 (.5 m) tumbles; IP54	1.5 m (5 ft) drops per MIL-STD 810G; IP54	1.8 m (6 ft) drops per MIL-STD 810 G; CN3 - IP54, CN3e, CN4/CN4e - IP64	2.4 m (8 ft) at ambient, 1.8 m (6 ft) across all temperatures drops per MIL-STD 810G, 2,000 (1 m) tumbles per IEC 60068-2-32 specification; IP67		
Operating System	Windows Embedded Handheld 6.5	Windows Mobile 6.1 Windows Embedded Handheld 6.5	Windows Mobile 6.1 Classic Edition	Windows Mobile 5.0 Windows Mobile 6.1	Windows Handheld Embedded 6.5		
Display	2.8 " QVGA color touch, embedded acelerometer	3.5" QVGA color, touch, embedded acelerometer	3.5" QVGA color, touch	3.5" QVGA color, touch	3.5" VGA color, high durability touch panel with ambient light sensor, embedded accelerometer		
Memory/Storage	256 MB RAM 512 MB Flash MicroSD slot for removable memory cards up to 32GB	256 MB RAM 512 MB Flash MicroSD slot for removable memory cards up to 32GB	128 MB RAM 512 MB Flash MicroSD slot for removable memory cards up to 4GB	128 MB RAM 256 MB Flash MiniSD slot for removable memory cards up to 4GB	512 MB RAM 1 GB Flash MicroSD slot for removable memory cards up to 32GB		
Scanner and Camera Options	3.2 MP fixed focus color camera and 2D imager - both standard	1MP area imager supports Enhanced Mobile Document Imaging (eMDI) and 3.1 MP color camera with autofocus and flash	Linear Imager, 2D Area Imager, 2D Near-Far Area Imager	1 MP area imager supports Enhanced Mobile Document Imaging (eMDI) or 2 MP color camera with LED flash	2D Area Imager, Supports Enhanced Mobile Document Imaging (eMDI) and 5 MP color camera with LED flash option	High Performance 2D Area Imager, High Performance 2D Near-Far Area Imager, Supports Enhanced Mobile Document Imaging (eMDI) and 5 MP color camera with LED flash option	
Radio Type Options	802.11 b/g CCX v4 or WAPI (China) Bluetooth® 2.1 + EDR GSM/GPRS/EDGE/UMTS/HSDPA-HSUPA Integrated GPS (stand-alone or assisted)	802.11 b/g WLAN, Bluetooth 2.1 + EDR; Flexible Network Radio supporting GSM/GPRS/EDGE/UMTS/HSUPA, CDMA/EV-DO; Integrated GPS (stand-alone or assisted)	802.11 a/b/g Cisco Compatible CCX Bluetooth v2.0+EDR	802.11 b/g, Cisco Compatible CCX, Bluetooth Class 2.0+ EDR, GSM/GPRS/EDGE/UMTS/HSDPA or CDMA/1xRTT/EV-DO Rev A, Integrated GPS	802.11 a/b/g/n WLAN Cisco Compatible CCX, Bluetooth 2.1 EDR; WWAN: GSM/GPRS/EDGE/UMTS/HSUPA or CDMA/1xRTT/EV-DO Rev A; or Flexible Network Radio supporting UMTS/HSUPA and CDMA/EV-DO Rev A; Integrated GPS	802.11 a/b/g/n WLAN, Cisco Compatible CCX, Bluetooth 2.1 EDR	
Application Development Tools	Visual Studio (2005/2008) and Eclipse						
Intermec Software	INtermec SmartSystems, INtermec Terminal Emulation, INtermec Browser, INtermec Launcher, and INtermec Connectivity Manager, Skynax, Smart Signature Capture, eMDI (except CS40 and CK3B) and VERDEX (except CS40 and CK3B)						

FIXED AND VEHICLE MOUNT COMPUTERS				
	CV30	CV41	CV60	CV61
				
<b>Applications</b>	Manufacturing and Warehousing			
<b>Durability</b>	Standard operating temp -30° to 50°C, MIL STD 810F, IP66	Standard operating temp -30° to 50°C, MIL STD 810F, IP66	Standard operating temp -20° to 50°C, MIL STD 810F, IP65	Standard operating temp -20° to 50°C, MIL STD 810F, IP66
<b>Operating System</b>	Windows Mobile 5.0 Premium Edition, Microsoft Windows CE.NET 5.0 Professional	Microsoft Windows CE 6.0	Windows CE.NET 4.2, Windows XP Professional	Microsoft Windows 7 Professional, Windows XP Professional
<b>Display</b>	6.4" VGA 640x480 LCD	8" WVGA 800x480 LED	12.1" 800x600 SVGA	12.1" 1024x768 XGA
<b>Memory/Storage</b>	128 MB RAM, 128 MB disk on Chip Flash Memory	1 GB RAM, 1 GB Flash, expansion slot supporting additional 1-4 GB	256 MB RAM, 512 KB Flash, expansion slot supporting 512 MB	1 GB for Windows XP, 2 GB for Windows 7, expansion slot supporting 32 GB
<b>Scanner and Camera Options</b>	Integrated wireless bar code scanner, tethered serial bar code scanner, teathered RFID scanner, integrated wireless bar code scanner	Tethered serial scanner, Tethered USB bar code scanner, Tethered RFID reader	Tethered serial bar code scanner, Tethered RFID scanner	Tethered serial scanner, Tethered USB bar code scanner, Tethered RFID reader
<b>Radio Type Options</b>	802.11 b/g Cisco Compatible CCX, Bluetooth Class 2	802.11 a/b/g Cisco Compatible CCX, Bluetooth 2.0+ EDR, Optional Flexible Network™ Radio supporting UMTS,HSPA or CDMA/EV-DO Rev A	802.11 b/g, Bluetooth Compatible	802.11 a/b/g/n Cisco CCXv4 Certified
<b>Application Development Tools</b>	Visual Studio (2005/2008) and Eclipse			
<b>Intermec Software</b>	Intermec SmartSystems, Intermec Terminal Emulation, Intermec Browser, Intermec Launcher, Intermec Connectivity Manager, and Skynax			