

Selection Guide: Mobile Computers

This selection guide provides a comparison of Mobile Computers available from UMD. Only common device characteristics have been shown. Please refer to UMD's web site for full technical details. Also, please contact UMD's *Customer Service Team* for assistance in device selection and Customer specific pricing.

Casio



DT-X7



DT-X11



IT-10



IT-600



IT-3000

Motorola



MC35



MC3000



MC70



MC9000



CA50



VC5000

Intermec



CN2B



CN3



CN3e



730B



7x1B



CK30



CK31



CK32IS



CK61



CV30



CV60

Denso



BHT-8000



BHT-300



BHT-7500



BHT-200



BHT-400



BHT-500



BHT-600



BHT-700

Opticon



H19A

UMD Mobile Computers - Functional Categorisation

Batch Mobile Computers		Wireless (WiFi) Mobile Computers	
<i>Basic / Dos Device</i>		<i>Basic / Dos Device</i>	
	Handheld Keypad Style		Handheld Keypad Style
	Denso BHT300 Series		Denso BHT300W
	Denso BHT400 Series		Denso BHT7500R
	Denso BHT500 Series		Denso BHT600 Series
	Denso BHT7500 Series	<i>CE / WM / PPC Devices</i>	
	Denso BHT8000 Series		Handheld Keypad Style
<i>CE / WM / PPC Devices</i>			Intermec CK30
	Handheld Keypad Style		Intermec CK31
	Intermec CK30		Intermec CK61
	Intermec CK61		Denso BHT400 Series
	Denso BHT400 Series		Casio DT-X7
	Casio DT-X11		Casio DT-X11
	Casio DT-X7		Motorola MC3090
	Motorola MC3000		Motorola MC9090
	Motorola MC9000		PDA Style Devices
	PDA Style Devices		Intermec 730
	Intermec CN2		Intermec CN2
	Intermec 741B		Intermec CN3
	Intermec 730		Intermec CN3e
	Casio IT-600		Intermec 751B
	Casio IT-10		Denso BHT700
	Motorola MC7004		Casio IT-10
			Casio IT-600
			Motorola MC7094
GPRS (WAN) Mobile Computers		Vehicle or Fixed Mount Terminals	
<i>CE / WM / PPC Devices</i>			Intermec CV30 Computer
	Handheld Keypad Style		Intermec CV60 Computer
	Denso BHT400 Series		Motorola VC5090
	Motorola MC9000		
	PDA Style Devices	Integrated Mobile Computers	
	Intermec CN3	<i>CE / WM / PPC Devices</i>	
	Intermec CN3e		Handheld Keypad Style
	Denso BHT700		Casio IT-3000
	Motorola MC35		
	Motorola MC7094	VOIP Mobile Devices	
	Intermec 761B Series		Motorola CA50
			Motorola MC70
GPS Mobile Computers			Motorola MC35
<i>CE / WM / PPC Devices</i>			Intermec CN3
	PDA Style Devices	Intrinsically Safe	
	Intermec CN3		Intermec CK32
	Intermec CN3e		
	Motorola MC35		
	Opticon H19A		

Model	Display		Communications				O/S	Expansion				Form Factor			Memory		Scanner / Cam			Other Feature	UMD List (ex GST)
	Color Screen	Touch Screen	Blue Tooth	WiFi	GPRS	GPS		SD	SDIO	CF	PCMCIA	Gun	Brick	PDA	Rom	RAM	1D	2D	Cam		
Casio																					
DT-X7	✓		✓	●			CE5.0							64	64	✓				Vibrate	\$1150 - \$1350
DT-X11	✓	✓	✓	●			CE5.0			●	✓			192	64	✓	●				\$1850 - \$2550
IT-10	✓	✓	●	●			PPC03		✓	✓				64	64						\$1150 - \$1500
IT-600	✓	✓	✓	●			CE5.0					●	✓	128	64	✓		●			\$1450 - \$1850
IT-3000	✓	✓	✓				CE4.1	✓			✓			96	64	●	●			4" Printer	\$1950 - \$2600
Motorola																					
MC35	✓	✓	✓	●	●	●	WM5		✓				✓	128	64	●	●	●			\$1000 - \$1200
MC70	✓	✓	✓	●	●	●	WM5		✓			●	✓	128	64	✓	●			Add Mem Avail	\$2650 - \$3650
MC3000	✓	✓		●			CE5.0	✓				✓	✓	64	64	✓	●				\$1800 - \$2800
MC9000	✓	✓	✓	✓	●		WM5	✓				✓	✓	128	64	✓	●			Add Mem Avail, Long Rng Scn Avail	\$4050 - \$4400
CA50				✓			CE5.0							32	64	✓				VOIP Phone	
VC5000	✓	✓	✓	✓			CE5.0	✓						192	128					Vehicle Computer, 12" Full / 10" Half Scrn	\$5450 - \$5800
Intermec																					
CN2	✓	✓	✓	●			PPC03	✓					✓	64	64	✓					\$1800 - \$1950
CN3	✓	✓	✓	✓	●	●	WM5	✓				●	✓	256	128	✓	✓	●			\$2300 - \$3300
CN3e	✓	✓	✓	✓	●	●	WM5	✓				●	✓	256	128	✓	✓	●			\$2650 - \$3750
730B	✓	✓	✓	●			PPC03	✓				●	✓	128	64	✓					\$2100 - \$2300
7x1B	✓	✓	✓	●	●		PPC03	✓		✓		●	✓	128	64	✓	●			WM5 Avail	\$2900 - \$3900
CK30	✓		●	●			CE4.2	✓				●	✓	64	64	✓					\$1833 - \$3250
CK31	✓	✓	●	✓			CE4.2	✓				●	✓	64	64	✓	●			Long Range Scanner Available	\$3000 - \$3800
CK32IS	✓	✓	✓	✓			WM5	✓				●	✓	128	128	✓				Intrinsically Safe	\$6700 - \$6900
CK61	✓	✓	✓	✓			WM5		✓			●	✓	192	128	✓	●			Long Range Scanner Available	\$4000 - \$4500
CV30	✓	✓	✓	✓			WM5	✓						128	128					Vehicle Computer, 7 Inch Screen, CE5.0	\$4450 - \$4650
CV60	✓	✓	✓	✓			CE4.2							512	256					Vehicle Computer, 12 Inch Screen, WINXP	\$6950 - \$7800
Denso																					
BHT8000			●				Basic						✓	4.5		●				Long Range Scanner & 8MB Available	\$950 - \$1400
BHT300			●	●			Basic						✓	4.5		✓	●			18MB Available	\$1150 - \$3400
BHT7500				●			Basic						✓	8.5		✓					\$1800 - \$3700
BHT200	✓	✓	●	●			CE5.0			✓		✓	✓	128	64	✓	●				\$3200 - \$4700
BHT400	✓	✓	●	●	●		CE5.0			✓		✓	✓	64	64	✓	●				\$1950 - \$3000
BHT500	✓						Basic						✓	8					✓		\$1,350
BHT600	✓			✓			Basic						✓	16		✓					\$1,950
BHT700	✓	✓	✓	✓	●		CE5.0	✓		✓		●	✓	128	128	✓	●				\$2000 - \$2800
Opticon																					
H19A	✓	✓	✓	✓	✓	✓	WM6		✓				✓	512	64	✓				Phone Style Form Factor	\$2,000