



The NEW PA692

Versatility Redefined.

The new PA692: the comprehensive wireless communication of the PA690 in an upgraded, robust platform.

Powered by a faster industrial-grade TI AM3715 1GHz processor and an expanded 512 MB Flash/512 MB RAM of memory, the PA692 is ideal for highly mobile and data intensive applications.

Stay connected outside the four-walls—the PA692 is equipped with integrated GPS technology, Bluetooth, WiFi, 3.75 G connectivity, the latest NFC communication, and an external antenna for WWAN & WLAN to ensure seamless connectivity.

Enjoy this host of data collection tools in a rugged form factor, featuring an IP65 environmental seal against dust and moisture and a 5ft drop spec. Rain or shine, count on the new PA692 for all field-based applications and for an excellent return on your investment.

Target Markets & Applications		
Field Service	Field Task Management Service and Repair Automation Part Inventory Tracking	Capture images and signatures Improve customer satisfaction Ensure accurate appointment scheduling
Transportation & Logistics	Track Vehicles and Req. Maintenance Proof-of-Delivery Fleet Inventory and Management	Speed material flow Reduce production downtime
Government & Public Safety	Mobile Citation and Ticketing Asset Management Inspections and Maintenance	Keep accurate records Track visibility into valuable assets Reduce maintenance downtime
DSD & Route Accounting	Order Fulfillment Inventory Management Competitive Surveys	Improve order accuracy Reduce invoice errors Improve inventory accuracy & overall productivity



PA692 vs The Competition

	IP65 or Better	512MB Standard Memory	3.5" Screen or Bigger	Pistol Grip Option
Unitech PA692	X	X	X	X
Datalogic Elf			X	X
Honeywell 7800 Dolphin			X	
Motorola MC65		X	X	

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Specifications

System		Power Source	
CPU	TI AM3715 1GHz	Main battery	8.14 Watt-Hour 3.7V @2200 mAh 14.8 Watt-Hour 3.7V @4000 mAh
Memory	512MB Mobile DDR RAM 512MB NAND Flash	Backup battery	Li-ion Battery Supports 2 Hours Backup
OS	Windows Embedded Handheld 6.5 Professional and Classic	Audio	Dual Microphone with Echo Cancellation and Noise Reduction Design 1W Speaker 3.5mm Headset Jack Receiver
Supported Languages	English, Simp. Chinese, Traditional Chinese, Japanese, Spanish, German, French	Enclosure	
Display	Transflective Color 3.8" Full WVGA with Backlight 800 x 480 Sunlight Readable LCD	Weight	13.76 Ounces (with 2200mAh Battery)
Camera / Photos / Video	5.0 Megapixel Autofocus Camera with Flash Unitech MPEG-4 Video Codec (VGA Resolution)	Dimensions	7" H x 2.9" W x 1.6" D
Keypad	26-Key Numeric Keypad	Environmental	
Notifications	LEDs, Vibrator	Operating temperature	14°F to 122°F
Expansion Slot		Storage temperature	-4°F to 140°F
Micro SD	MicroSD Slot with SDHC Support (up to 32GB)	Relative humidity	5% ~ 95% (Non-Condensing)
Symbologies		Drop tested	5-Foot
1D Laser	Australian post, British post, Canadian post, Codabar, Code 11, Code 128, Code 39, Code 93, EAN 13, EAN 8, IATA 2 of 5, ITF, ISBT, Japanese post, Kix Code (nl), Korean post, Matrix 2 of 5, MSI, Planet Code, Postnet, GS1, GS1 Expanded, GS1 Limited, UPC A, UPC E, UPC E1	Environmental sealing	IP65
Communication		Software	Microsoft Visual Studio 2005 / 2008 Unitech Handheld Terminal SDK
USB	USB V2.0 Host & Client	Accessories	4-Slot Multi-Bay Ethernet Cradle 4-Slot Battery Charger Field Installable Gun Grip USB Cradle with Battery Charger Ethernet Cradle with Battery Charger Main Battery (2200mAh, 4000mAh) USB Communication and Charging Cable RS232 Communication Cable AC Adaptor Mono 3.5mm Headset Car Kit
WLAN	IEEE 802.11 a/b/g/n CCX4 Compliance and WiFi Certification	Regulatory Approvals	CE, FCC, BSMI, VCCI, CCC, RoHS Compliance
Bluetooth	Bluetooth 2.1 + EDR with Bluetooth SIG Certification	Available Models	PA692-9261UMDG PA692, Laser, Numeric, Camera, WiFi, Bluetooth, WEH 6.5 Pro, Battery, USB Cable, Power Supply PA692-98F2UMDG PA692, Laser, Numeric, Camera, 3.75WWAN, GPS, WiFi, Bluetooth, WEH 6.5 Pro, Battery, USB Cable, Power Supply
WWAN	3.75G Radio UMTS / HSPA+, 3GPP Release 6 / 7 Dual Band UMTS/HSPA+ (850, 1900 MHz), Dual Band GSM (850/1900 MHz)		