## Honeywell

# **Dolphin 9900 Series**

## **Mobile Computers**

Dolphin<sup>®</sup> 9900 mobile computers are purpose-built for robust mobile data collection and communication solutions – combining a rugged, user-friendly design with a complete suite of technologies to enable maximum mobile user productivity and efficiency.

Seamless connectivity between mobile workers and the enterprise is enabled through integrated wireless WAN and LAN communications for high-speed data transfer and cellular voice communication – anytime, anywhere. Bluetooth<sup>®</sup> connectivity to any compatible wireless device broadens the mobile worker's capabilities in the field.

Integrated Global Positioning System (GPS) technology enables location-based functionality such as turn-by-turn navigation, and route optimization, and the ability to document proof of visitation or service with a time and location stamp.

Adaptus<sup>®</sup> Imaging Technology 5.0 provides workers with the data capture functionality they need to get the job done quickly and efficiently – whether it is scanning a package for delivery confirmation, tracking inventory, electronically capturing a signature for proof of receipt, or taking a picture of damaged goods.

Just as important as the technologies the user puts to work, an innovative power management system ensures they get battery life that lasts a full work shift, even in wireless, scan-intensive environments.

Rugged, ergonomic and full-featured, the Dolphin 9900 mobile computer is the right choice where real-time information processing and solution reliability is critical to a company's operation.



#### Features

- Optimal Combination of Industrial-Grade Durability and Usability: Internal magnesium-alloy roll cage, environmentally-sealed housing, and specialized wearresistant components deliver reliability in demanding mobile environments, while an ergonomic design provides comfortable and intuitive use
- Wireless Full Area Networking™ (WFAN): Integrated multi-mode wireless technology includes GSM/E-GPRS and 802.11b/g for real-time data exchange and voice communications on-site or off, plus Bluetooth for efficient wireless connection to peripheral devices
- Built-In GPS Technology: Enables turn-by-turn navigation, driver route optimization, "bread-crumbing," geo-fencing, and other location-based applications, giving you a powerful tool to enhance the effectiveness of your mobile workforce and improve control over assets in the field
- Versatile, High-Performance Data Collection: Adaptus Imaging Technology 5.0 reads linear and 2D bar codes, captures digital images, and enables electronic signature capture – enabling workers to do more with a single device
- Shift-PLUS<sup>™</sup> Power Management: Powers scan intensive, real-time wireless applications continuously for 10 hours or more, enhancing productivity while greatly extending useful battery life and reducing replacement costs
- Windows Mobile<sup>®</sup> 6.1: Industry-standard platform for developers and users ensures ease of integration and intuitive use
- **User-Preferred Ergonomic Designs:** The flashlight and pistol-grip form factors facilitate comfortable, single-handed data collection for extended periods of use

### **Dolphin 9900 Technical Specifications**

Keypad       Three hard-top keyboard options: 35-key numeric-shifted alpha, 43-key alpha-shifted numeric, and 56-key full alpha/numeric         Audio       Two on-board speakers, microphone and standard 2.5mm headset jack         I/O Ports       Industrial I/O connector supports USB 1.1 and serial RS-232 (115 Kbps) communication and charges via or AC adapter cables, Integrated IrDA port, Integrated audio jack that acts as a speaker and a microphone         Application Software       Honeywell SDK for Windows Mobile 6.1         Third-Party Software       SOTI MobiControl (remote device management), PowerNet <sup>™</sup> Terminal Emulation (TNVT, 3270, 5250), and ITScri         Storage Expansion       User accessible SDHC memory card slot. Please check current price guide for available qualified card option         Battery       14.8 Wh Extended-life, Li-ion battery pack with hot-swappable design for fast replacement in the field         S300 Standard Range with High-Vis laser aimer, 5100 Standard Range & 5100         Smart Focus with green aimer. Caution - use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.         Laser Scan Options       HP (High Performance); LR (Long Range); ALR (Advanced Long Range)         WeWAN (9900 only)       GSM Quad-band (850/900/1800/1900MHz) radio with accessible SIM card interface, GSM release 99, EDG (E-GPRS) multi-slot Class 12, GPRS multi-slot Class 12         WLAN       IEEE 802.11b/g         WLAN       Wi-Fi Certiffied, WPA2, EAP, CCXv4, WEP, LEAP, TKIP, MD5, EAP-TLS,	Mechanical/Environmental	
Operating Temperature         14* to 122*F (-10°C to 50°C)           Storage Temperature         -4* to 158*F (-20° to 70°C)           Humidity         95% humidity, non-condensing           Drop         Withstands multiple 5' (1.5 m) drops onto concrete           Tumble         Exceeds 2000 3' (1 m) tumbles           Environmental Sealing         Independently certified to meet IP65 standards for moisture and particle resistance           ESD         Air: 15 KV, Contact: 8 KV           System Architecture         Processor           Processor         Intel X8cale PXA270 624 MHz           Operating System         Windows Mobile 6.1           Memory         256MB RAM X 1GB Flash           Display         3.5 in. 1/4 VGA (240 x 320 portrait mode) color TFT LCD display with industrial-grade, polycarbonate touch processor           Audio         Two on-board speakers, microphone and standard 2.5mm headset jack           I/O Ports         Ac dapter cables, Integrade tDA Dp Art, Integrade audio jack that acts as a speaker and a microphone and standard 2.5mm headset jack           I/O Ports         Ac dapter cables, Integrade tDA Dp Art, Integrade audio jack that acts as a speaker and a microphone and standard 2.5mm headset jack           I/O Ports         Ac dapter cables, Integrade tDA Dp Art, Integrade audio jack that acts as a speaker and a microphone and standard 2.5mm headset jack           I/O Ports         Ac dapter cables, Integ	Dimensions	
Storage Temperature       -4" to 158"F (-20" to 70°C)         Humidity       95% humidity, non-condensing         Drop       Withstands multiple 5" (1.5 m) drops onto concrete         Tumble       Exceeds 2000 3" (1 m) tumbles         Environmental Sealing       Independently certified to meet IP65 standards for moisture and particle resistance         ESD       Air: 15 KV; Contact: 8 KV         System Architecture       Processor         Intel XScale PXA270 624 MHz       Operating System         Memory       256MB RAM X 1GB Flash         Display       3.5 in. 1/4 VGA (240 x 320 portrait mode) color TFT LCD display with industrial-grade, polycarbonate touch p         Keypad       Three hard-top keyboard options: 35-key numeric-shifted alpha, 43-key alpha-shifted numeric, and 56-key full alpha/numeric         Audio       Two on-board speakers, microphone and standard 2.5mm headset jack         I/O Ports       AC adapter cables, Integrated IrDA port, Integrated audio jack that acts as a speaker and a microphone         Application Software       Honeywell SDK for Windows Mobile 6.1         Third-Party Software       S010 Stindard Range with High-Vis laser aimer, 5100 Standard Range & 5100         Starage Expansion       User accessible SDHC memory card slot. Please check current price guide for available qualified card option         Battery       14.8 Wh Extended-life, Li-Ion battery pack with hot-swappable design for fast	Weight	9900: 21.4 oz (606 g); 9950: 22.9 oz (649 g); 9951: 23.5 oz (665 g)
Humidity       95% humidity, non-condensing         Drop       Withstands multiple 5' (1.5 m) drops onto concrete         Tumble       Exceeds 2000 3' (1 m) tumbles         Environmental Sealing       Independently certified to meet IP65 standards for moisture and particle resistance         ESD       Air: 15 KV; Contact: 8 KV         System Architecture       Processor         Processor       Intel XScale PXA270 624 MHz         Operating System       Windows Mobile 6.1         Memory       256MB RAM X 1GB Flash         Display       3.5 in. 1/4 VGA (240 x 320 portrait mode) color TFT LCD display with industrial-grade, polycarbonate touch p         Keypad       Three hard-top keyboard options: 35-key numeric-shifted alpha, 43-key alpha-shifted numeric, and 56-key         //O Ports       Addio       Two on-board speakers, microphone and standard 2.5 mh headset jack         //O Ports       Industrial //O connector supports USB 1.1 and serial R5-232 (115 Kbps) communication and charges via or AC adapter cables, Integrated IrDA port, Integrated audio jack that acts as a speaker and a microphone AC adapter cables, Integrated IrDA port, Integrated audio jack that acts as a speaker and a microphone and Standard 2.5 microphone <td>Operating Temperature</td> <td>14° to 122°F (-10°C to 50°C)</td>	Operating Temperature	14° to 122°F (-10°C to 50°C)
Drop         Withstands multiple 5' (1.5 m) drops onto concrete           Tumble         Exceeds 2000 3' (1 m) tumbles           Environmental Sealing         Independently certified to meet IP65 standards for moisture and particle resistance           ESD         Air: 15 KV; Contact: 8 KV           System Architecture         Processor         Intel XScale PXA270 624 MHz           Operating System         Windows Mobile 6.1           Memory         256MB RAM X 1GB Flash           Display         3.5 in. 1/4 VGA (240 x 320 portrait mode) color TFT LCD display with industrial-grade, polycarbonate touch p           Keypad         Three hard-top keyboard options: 35-key numeric-shifted alpha, 43-key alpha-shifted numeric, and 56-key           Audio         Two on-board speakers, microphone and standard 2.5mm headset jack           I/O Ports         Industrial I/O connector supports USB 1.1 and serial RS-232 (115 Kbps) communication and charges via cr AC adapter cables, Integrated frDA port, Integrated audio jack that acts as a speaker and a microphone           Application Software         Honeywell SDK for Windows Mobile 6.1           Third-Party Software         SOTI Mobil:Control (remote device management), PowerNet" Terminal Emulation (TNVT, 3270, 5250), and ITSci Storage Expansion         User accessible SDHC memory card slot. Please check current price guide for available qualified card option           Battery         14.8 Wh Extended-life, Li-ion battery pack with hot-swapable design for fast replacement in the	Storage Temperature	-4° to 158°F (-20° to 70°C)
Tumble         Exceeds 2000 3' (1 m) lumbles           Environmental Sealing         Independently certified to meet IP65 standards for moisture and particle resistance           ESD         Air: 15 KV; Contact: 8 KV           System Architecture         Processor           Processor         Intel XScale PXA270 624 MHz           Operating System         Windows Mobile 6.1           Memory         256MB RAM X 1GB Flash           Display         3.5 in. 1/4 VGA (240 x 320 portrait mode) color TFT LCD display with industrial-grade, polycarbonate touch p           Keypad         Three hard-top keyboard options: 35-key numeric-shifted alpha, 43-key alpha-shifted numeric, and 56-key           Audio         Two n-board speakers, microphone and standard 2.5mm headset jack           I/O Ports         AC adapter cables, Integrated I/DA port, Integrated audio jack that acts as a speaker and a microphone           Application Software         Honeywell SDK for Windows Mobile 6.1           Third-Party Software         SOTI MobiControl (remote device management), PowerNet <sup>m</sup> Terminal Emulation (TNVT, 3270, 5250), and ITScri           Storage Expansion         User accessible SDHC memory card slot. Please check current price guide for available qualified card option           Batery         14.8 Wh Extended-life, Li-ion battery pack with hot-swappable design for fast replacement in the field           Imager/Scanner         S3300 Standard Range with High-Vis laser aimer, 5100 Sta	Humidity	95% humidity, non-condensing
Environmental Sealing         Independently certified to meet IP65 standards for moisture and particle resistance           ESD         Air: 15 KV; Contact: 8 KV           System Architecture         Processor           Processor         Intel XScale PXA270 624 MHz           Operating System         Windows Mobile 6.1           Memory         256MB RAM X 10B Flash           Display         3.5 in. 1/4 VGA (240 x 320 portrait mode) color TFT LCD display with industrial-grade, polycarbonate touch 1           Keypad         Three hard-top keyboard options: 35-key numeric-shifted alpha, 43-key alpha-shifted numeric, and 56-key full alpha/numeric           Audio         Two on-board speakers, microphone and standard 2.5mm headset jack           I/O Ports         Industrial I/O connector supports USB 1.1 and serial RS-232 (115 KDps) communication and charges via cric AC adapter cables, Integrated IrDA port, Integrated audio jack that acts as a speaker and a microphone           Application Software         Honeywell SDK for Windows Mobile 6.1           Third-Party Software         SOTI MobiControl (remote device management), PowerNet <sup>1®</sup> Terminal Emulation (TNVT, 3270, 5250), and ITScri           Storage Expansion         User accessible SDHC memory card slot. Please check current price guide for available qualified card option           Battery         1.4 Nb Extended-life, Li-ion battery pack with hot-swappable design for fast replacement in the field           S300 Standard Range with High-Vis laser aimer, S100	Drop	Withstands multiple 5' (1.5 m) drops onto concrete
ESD       Air: 15 KV; Contact: 8 KV         System Architecture       Processor         Intel XScale PXA270 624 MHz         Operating System       Windows Mobile 6.1         Memory       256MB RAM X 1GB Flash         Display       3.5 in. 1/4 VGA (240 x 320 portrait mode) color TFT LCD display with industrial-grade, polycarbonate touch p         Keypad       Three hard-top keyboard options: 35-key numeric-shifted alpha, 43-key alpha-shifted numeric, and 56-key         Audio       Two on-board speakers, microphone and standard 2.5mm headset jack         I/O Ports       Industrial I/O connector supports USB 1.1 and serial RS-232 (115 Kbps) communication and charges via or AC adapter cables, Integrated I/DA port, Integrated audio jack that acts as a speaker and a microphone         Application Software       Honeywell SDK for Windows Mobile 6.1         Third-Party Software       SOTI MobiControl (remote device management), PowerNet <sup>(**</sup> Terminal Emulation (TNVT, 3270, 5250), and ITSort         Storage Expansion       User accessible SDHC memory card slot. Please check current price guide for available qualified card option         Battery       14.8 Wh Extended-life, Li-ion battery pack with hot-swappable design for fast replacement in the field         S300 Standard Range with High-Vis laser aimer, 5100 Standard Range & 5100         Smart Focus with green aimer. Caution - use of controls or adjustments or performance of procedures other than those specified herein mary result in hazardous radiation exposure. </td <td>Tumble</td> <td>Exceeds 2000 3' (1 m) tumbles</td>	Tumble	Exceeds 2000 3' (1 m) tumbles
System Architecture           Processor         Intel XScale PXA270 624 MHz           Operating System         Windows Mobile 6.1           Memory         256MB RAM X 1GB Flash           Display         3.5 in. 1/4 VGA (240 x 320 portrait mode) color TFT LCD display with industrial-grade, polycarbonate touch p           Keypad         Three hard-top keyboard options: 35-key numeric-shifted alpha, 43-key alpha-shifted numeric, and 56-key           Audio         Two on-board speakers, microphone and standard 2.5mm headset jack           I/O Ports         Industrial I/O connector supports USB 1.1 and serial R5-232 (115 Kbps) communication and charges via cr. AC adapter cables, Integrated IrDA port, Integrated audio jack that acts as a speaker and a microphone           Application Software         Honeywell SDK for Windows Mobile 6.1           Third-Party Software         SOTI MobiControl (remote device management), PowerNet <sup>™</sup> Terminal Emulation (TNVT, 3270, 5250), and ITScri           Storage Expansion         User accessible SDHC memory card slot. Please check current price guide for available qualified card option           Battery         14.8 Wh Extended-life, Li-lon battery pack with hot-swappable design for fast replacement in the field           Mager/Scanner         S500 Standard Range with High-Vis laser aimer, 5100 Standard Range & 5100           Imager/Scanner         HP (High Performance); LR (Long Range); ALR (Advanced Long Range)           Decode Capabilities         Reads standard 1D and 2D sym	Environmental Sealing	Independently certified to meet IP65 standards for moisture and particle resistance
Processor       Intel XScale PXA270 624 MHz         Operating System       Windows Mobile 6.1         Memory       256MB RAM X 1GB Flash         Display       3.5 in. 1/4 VGA (240 x 320 portrait mode) color TFT LCD display with industrial-grade, polycarbonate touch p         Keypad       Three hard-top keyboard options: 35-key numeric-shifted alpha, 43-key alpha-shifted numeric, and 56-key         Audio       Two on-board speakers, microphone and standard 2.5mm headset jack         I/O Ports       Industrial I/O connector supports USB 1.1 and serial RS-232 (115 Kbps) communication and charges via cr AC adapter cables, Integrated IrDA port, Integrated audio jack that acts as a speaker and a microphone         Application Software       Honeywell SDK for Windows Mobile 6.1         Third-Party Software       SOTI MobiControl (remote device management), PowerNet <sup>™</sup> Terminal Emulation (TNVT, 3270, 5250), and ITScri Storage Expansion         Battery       14.8 Wh Extended-life, Li-ion battery pack with hot-swappable design for fast replacement in the field         S300 Standard Range with High-Vis laser aimer, 5100 Standard Range & 5100 Smart Focus with green aimer. Cauton - use of controls or adjustments or performance or procedures other than those specified herein may result in hazardous radiation exposure.         Laser Scan Options       HP (High Performance); LR (Long Range); ALR (Advanced Long Range)         Decode Capabilities       Reads standard 1D and 2D symbologies         Wireless Connectivity       GSM Quad-band (850/900/1800/	ESD	Air: 15 KV; Contact: 8 KV
Operating System         Windows Mobile 6.1           Memory         256MB RAM X 1GB Flash           Display         3.5 in. 1/4 VGA (240 x 320 portrait mode) color TFT LCD display with industrial-grade, polycarbonate touch presented and the system of the system o	System Architecture	
Memory       256MB RAM X 1GB Flash         Display       3.5 in. 1/4 VGA (240 x 320 portrait mode) color TFT LCD display with industrial-grade, polycarbonate touch p         Keypad       Three hard-top keyboard options: 35-key numeric-shifted alpha, 43-key alpha-shifted numeric, and 56-key         Audio       Two on-board speakers, microphone and standard 2.5mm headset jack         I/O Ports       Industrial I/O connector supports USB 1.1 and serial RS-232 (115 Kbps) communication and charges via cra AC adapter cables, Integrated IrDA port, Integrated audio jack that acts as a speaker and a microphone         Application Software       Honeywell SDK for Windows Mobile 6.1         Third-Party Software       SOTI MobiControl (remote device management), PowerNet <sup>III</sup> Terminal Emulation (TNVT, 3270, 5250), and ITScri         Storage Expansion       User accessible SDHC memory card slot. Please check current price guide for available qualified card option         Battery       14.8 Wh Extended-life, Li-ion battery pack with hot-swappable design for fast replacement in the field         Imager/Scanner       S300 Standard Range with High-Vis laser aimer, 5100 Standard Range & 5100 Smart Focus with green aimer. Caution - use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.         Laser Scan Options       HP (High Performance); LR (Long Range); ALR (Advanced Long Range)         Decode Capabilities       Reads standard 1D and 2D symbologies         WWAN (9900 only)       (E	Processor	Intel XScale PXA270 624 MHz
Display       3.5 in. 1/4 VGA (240 x 320 portrait mode) color TFT LCD display with industrial-grade, polycarbonate touch p         Keypad       Three hard-top keyboard options: 35-key numeric-shifted alpha, 43-key alpha-shifted numeric, and 56-key         Audio       Two on-board speakers, microphone and standard 2.5mm headset jack         I/O Ports       Industrial I/O connector supports USB 1.1 and serial RS-232 (115 Kbps) communication and charges via crace AC adapter cables, Integrated IrDA port, Integrated audio jack that acts as a speaker and a microphone         Application Software       Honeywell SDK for Windows Mobile 6.1         Third-Party Software       SOTI MobiControl (remote device management), PowerNet <sup>™</sup> Terminal Emulation (TNVT, 3270, 5250), and ITScri Storage Expansion         Battery       14.8 Wh Extended-life, Li-ion battery pack with hot-swappable design for fast replacement in the field         Imager/Scanner       Smart Focus with green aimer. Caution - use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.         Laser Scan Options       HP (High Performance); LR (Long Range); ALR (Advanced Long Range)         Decode Capabilities       Reads standard 1D and 2D symbologies         WWAN (9900 only)       GSM Quad-band (850/900/1800/1900MHz) radio with accessible SIM card interface, GSM release 99, EDG (E-GPRS) multi-slot Class 12, GPRS multi-slot Class 12         WUAN<	Operating System	Windows Mobile 6.1
Keypad       Three hard-top keyboard options: 35-key numeric-shifted alpha, 43-key alpha-shifted numeric, and 56-key full alpha/numeric         Audio       Two on-board speakers, microphone and standard 2.5mm headset jack         I/O Ports       Industrial I/O connector supports USB 1.1 and serial RS-232 (115 Kbps) communication and charges via or AC adapter cables, Integrated IrDA port, Integrated audio jack that acts as a speaker and a microphone         Application Software       Honeywell SDK for Windows Mobile 6.1         Third-Party Software       SOTI MobiControl (remote device management), PowerNet <sup>™</sup> Terminal Emulation (TNVT, 3270, 5250), and ITScri Storage Expansion         Battery       14.8 Wh Extended-life, Li-ion battery pack with hot-swappable design for fast replacement in the field         S000 Standard Range with High-Vis laser aimer, 5100 Standard Range & 5100 Smart Focus with green aimer. Caution - use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.         Laser Scan Options       HP (High Performance); LR (Long Range); ALR (Advanced Long Range)         Decode Capabilities       Reads standard 1D and 2D symbologies         Wireless Connectivity       GSM Quad-band (850/900/1800/1900MHz) radio with accessible SIM card interface, GSM release 99, EDG (E-GPRS) multi-slot Class 12, GPRS multi-slot Class 12         WLAN       IEEE 802, 11b/g         WLAN       Wi-Fi Certified, WPA2, EAP, CCXv4, WEP, LEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, PEAP <td>Memory</td> <td>256MB RAM X 1GB Flash</td>	Memory	256MB RAM X 1GB Flash
Keypad       full alpha/numeric       Full alpha/numeric         Audio       Two on-board speakers, microphone and standard 2.5mm headset jack         I/O Ports       Industrial I/O connector supports USB 1.1 and serial RS-232 (115 Kbps) communication and charges via critical addition addition and charges via critical addition addite addite addition addition addite addition addition a	Display	3.5 in. 1/4 VGA (240 x 320 portrait mode) color TFT LCD display with industrial-grade, polycarbonate touch panel
I/O Ports       Industrial I/O connector supports USB 1.1 and serial RS-232 (115 Kbps) communication and charges via crace AC adapter cables, Integrated IrDA port, Integrated audio jack that acts as a speaker and a microphone         Application Software       Honeywell SDK for Windows Mobile 6.1         Third-Party Software       SOTI MobiControl (remote device management), PowerNet <sup>™</sup> Terminal Emulation (TNVT, 3270, 5250), and ITScriptore         Storage Expansion       User accessible SDHC memory card slot. Please check current price guide for available qualified card option         Battery       14.8 Wh Extended-life, Li-ion battery pack with hot-swappable design for fast replacement in the field         So300 Standard Range with High-Vis laser aimer, 5100 Standard Range & 5100       Smart Focus with green aimer. Caution - use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.         Laser Scan Options       HP (High Performance); LR (Long Range); ALR (Advanced Long Range)         Decode Capabilities       Reads standard 1D and 2D symbologies         WWAN (9900 only)       GSM Quad-band (850/900/1800/1900MHz) radio with accessible SIM card interface, GSM release 99, EDG (E-GPRS) multi-slot Class 12, GPRS multi-slot Class 12         WLAN       IEEE 802.11b/g         WLAN       Wi-Fi Certified, WPA2, EAP, CCXv4, WEP, LEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, PEAP	Keypad	
IVO Ports       AC adapter cables, Integrated IrDA port, Integrated audio jack that acts as a speaker and a microphone         Application Software       Honeywell SDK for Windows Mobile 6.1         Third-Party Software       SOTI MobiControl (remote device management), PowerNet <sup>™</sup> Terminal Emulation (TNVT, 3270, 5250), and ITSori         Storage Expansion       User accessible SDHC memory card slot. Please check current price guide for available qualified card option         Battery       14.8 Wh Extended-life, Li-ion battery pack with hot-swappable design for fast replacement in the field         Imager/Scanner       5300 Standard Range with High-Vis laser aimer, 5100 Standard Range & 5100 Smart Focus with green aimer. Caution - use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.         Laser Scan Options       HP (High Performance); LR (Long Range); ALR (Advanced Long Range)         Decode Capabilities       Reads standard 1D and 2D symbologies         Wireless Connectivity       GSM Quad-band (850/900/1800/1900MHz) radio with accessible SIM card interface, GSM release 99, EDG (E-GPRS) multi-slot Class 12, GPRS multi-slot Class 12         WLAN       IEEE 802.11b/g         WLAN       Wi-Fi Certified, WPA2, EAP, CCXv4, WEP, LEAP, TKIP, MD5, EAP-TTLS, WPA-PSK, PEAP	Audio	Two on-board speakers, microphone and standard 2.5mm headset jack
Third-Party Software       SOTI MobiControl (remote device management), PowerNet <sup>™</sup> Terminal Emulation (TNVT, 3270, 5250), and ITScription         Storage Expansion       User accessible SDHC memory card slot. Please check current price guide for available qualified card option         Battery       14.8 Wh Extended-life, Li-ion battery pack with hot-swappable design for fast replacement in the field         Imager/Scanner       5300 Standard Range with High-Vis laser aimer, 5100 Standard Range & 5100 Smart Focus with green aimer. Caution - use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.         Laser Scan Options       HP (High Performance); LR (Long Range); ALR (Advanced Long Range)         Decode Capabilities       Reads standard 1D and 2D symbologies         Wireless Connectivity       GSM Quad-band (850/900/1800/1900MHz) radio with accessible SIM card interface, GSM release 99, EDG (E-GPRS) multi-slot Class 12, GPRS multi-slot Class 12         WLAN       IEEE 802.11b/g         WLAN       IEEE 802.11b/g         WI-AN Security       Wi-Fi Certified, WPA2, EAP, CCXv4, WEP, LEAP, TKIP, MD5, EAP-TTLS, WPA-PSK, PEAP	I/O Ports	Industrial I/O connector supports USB 1.1 and serial RS-232 (115 Kbps) communication and charges via cradles, AC adapter cables, Integrated IrDA port, Integrated audio jack that acts as a speaker and a microphone
Storage Expansion       User accessible SDHC memory card slot. Please check current price guide for available qualified card option         Battery       14.8 Wh Extended-life, Li-ion battery pack with hot-swappable design for fast replacement in the field         Imager/Scanner       5300 Standard Range with High-Vis laser aimer, 5100 Standard Range & 5100         Imager/Scanner       Smart Focus with green aimer. Caution - use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.         Laser Scan Options       HP (High Performance); LR (Long Range); ALR (Advanced Long Range)         Decode Capabilities       Reads standard 1D and 2D symbologies         Wireless Connectivity       GSM Quad-band (850/900/1800/1900MHz) radio with accessible SIM card interface, GSM release 99, EDG (E-GPRS) multi-slot Class 12, GPRS multi-slot Class 12         wLAN       IEEE 802.11b/g         wLAN Security       Wi-Fi Certified, WPA2, EAP, CCXv4, WEP, LEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, PEAP	Application Software	Honeywell SDK for Windows Mobile 6.1
Battery       14.8 Wh Extended-life, Li-ion battery pack with hot-swappable design for fast replacement in the field         Imager/Scanner       5300 Standard Range with High-Vis laser aimer, 5100 Standard Range & 5100 Smart Focus with green aimer. Caution - use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.         Laser Scan Options       HP (High Performance); LR (Long Range); ALR (Advanced Long Range)         Decode Capabilities       Reads standard 1D and 2D symbologies         Wireless Connectivity       GSM Quad-band (850/900/1800/1900MHz) radio with accessible SIM card interface, GSM release 99, EDG (E-GPRS) multi-slot Class 12, GPRS multi-slot Class 12         WLAN       IEEE 802.11b/g         WLAN       Wi-Fi Certified, WPA2, EAP, CCXv4, WEP, LEAP, TKIP, MD5, EAP-TTLS, WPA-PSK, PEAP	Third-Party Software	SOTI MobiControl (remote device management), PowerNet <sup>™</sup> Terminal Emulation (TNVT, 3270, 5250), and ITScriptNet <sup>™</sup>
Imager/Scanner       5300 Standard Range with High-Vis laser aimer, 5100 Standard Range & 5100 Smart Focus with green aimer. Caution - use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.         Laser Scan Options       HP (High Performance); LR (Long Range); ALR (Advanced Long Range)         Decode Capabilities       Reads standard 1D and 2D symbologies         Wireless Connectivity       GSM Quad-band (850/900/1800/1900MHz) radio with accessible SIM card interface, GSM release 99, EDG (E-GPRS) multi-slot Class 12, GPRS multi-slot Class 12         WLAN       IEEE 802.11b/g         WLAN Security       Wi-Fi Certified, WPA2, EAP, CCXv4, WEP, LEAP, TKIP, MD5, EAP-TTLS, WPA-PSK, PEAP	Storage Expansion	User accessible SDHC memory card slot. Please check current price guide for available qualified card options
Imager/Scanner       Smart Focus with green aimer. Caution - use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.         Laser Scan Options       HP (High Performance); LR (Long Range); ALR (Advanced Long Range)         Decode Capabilities       Reads standard 1D and 2D symbologies         Wireless Connectivity       GSM Quad-band (850/900/1800/1900MHz) radio with accessible SIM card interface, GSM release 99, EDG (E-GPRS) multi-slot Class 12, GPRS multi-slot Class 12         WLAN       IEEE 802.11b/g         WLAN Security       Wi-Fi Certified, WPA2, EAP, CCXv4, WEP, LEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, PEAP	Battery	14.8 Wh Extended-life, Li-ion battery pack with hot-swappable design for fast replacement in the field
Decode Capabilities         Reads standard 1D and 2D symbologies           Wireless Connectivity         GSM Quad-band (850/900/1800/1900MHz) radio with accessible SIM card interface, GSM release 99, EDG (E-GPRS) multi-slot Class 12, GPRS multi-slot Class 12           WLAN         IEEE 802.11b/g           WLAN Security         Wi-Fi Certified, WPA2, EAP, CCXv4, WEP, LEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, PEAP	Imager/Scanner	Smart Focus with green aimer. Caution - use of controls or adjustments or performance
Wireless Connectivity         WWAN (9900 only)       GSM Quad-band (850/900/1800/1900MHz) radio with accessible SIM card interface, GSM release 99, EDG (E-GPRS) multi-slot Class 12, GPRS multi-slot Class 12         WLAN       IEEE 802.11b/g         WLAN Security       Wi-Fi Certified, WPA2, EAP, CCXv4, WEP, LEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, PEAP	Laser Scan Options	HP (High Performance); LR (Long Range); ALR (Advanced Long Range)
WWAN (9900 only)       GSM Quad-band (850/900/1800/1900MHz) radio with accessible SIM card interface, GSM release 99, EDG (E-GPRS) multi-slot Class 12, GPRS multi-slot Class 12         WLAN       IEEE 802.11b/g         WLAN Security       Wi-Fi Certified, WPA2, EAP, CCXv4, WEP, LEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, PEAP	Decode Capabilities	Reads standard 1D and 2D symbologies
WWAN (9900 only)       (E-GPRS) multi-slot Class 12, GPRS multi-slot Class 12         WLAN       IEEE 802.11b/g         WLAN Security       Wi-Fi Certified, WPA2, EAP, CCXv4, WEP, LEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, PEAP	Wireless Connectivity	
WLAN Security Wi-Fi Certified, WPA2, EAP, CCXv4, WEP, LEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, PEAP		
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W/DAN Plusteeth (Clease 2)	2	
WPAN         Bluetooth (Class 2)           GPS (9900 only)         Integrated GPS (Global Positioning System) receiver with internal antenna supporting SiRFstarIII technology		Bluetooth (Class 2) Integrated GPS (Global Positioning System) receiver with internal antenna supporting SiRFstarIII technology

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