

# **Dolphin 70e Black**

### **ENTERPRISE HYBRID DEVICE (EHD)**

The Dolphin™ 70e, Honeywell's latest enterprise hybrid device, successfully marries the size, style and usability of a consumer device with the reliability and longevity of a traditional rugged hand-held. Engineered with premium materials and clean lines, the form factor of the Dolphin 70e elegantly lends itself to personal device usage while also meeting the challenges found in the unpredictable surroundings of the mobile enterprise.

Along with the aesthetic details, the Dolphin 70e was also built to deliver years of reliable operation. Incorporating Corning® Gorilla® Glass, the device's touch screen is exceptionally resistant to damage. The housing protects against dust and water and for added versatility, the Dolphin 70e can be operated in extreme temperatures as low as -20° C (-4°F) minimizing downtime associated with conditions.

Businesses can also capitalize on the flexible platform supplied by the Dolphin 70e which can be customized according to use case with Microsoft® Windows® Embedded Handheld or Google® Android™ operating systems. The crystal clear 4.3″ display can be seen in virtually any lighting condition, including outdoors, and is equipped with the same capacitive touch screen technology used in advanced smartphones, enabling the use of two-finger gestures for device operation. Further, the offering's integrated imager provides bar code scanning performance superior to that of the camera scanning applications that are currently available in the market. Compatible with Honeywell's turnkey remote management solution, Remote MasterMind™, the Dolphin 70e can be tracked and managed in real time from any location, reducing the total cost of ownership incurred with mobile deployments.

Impeccably positioned where emotional elements and rational demands meet, the Dolphin 70e Black effortlessly enables enterprises to stay on trend without sacrificing performance.



### **Features**

- Aesthetically Pleasing and Pocketable: Attractively designed to increase end user adoption and communicate a progressive, professional appearance in the field
- Beyond Reliable: Integrates Corning® Gorilla Glass® for display damage resistance, while housing is designed to withstand multiple 4' drops to concrete and over 1,000 0.5m tumbles
- Crystal Clear Touch Screen Display: Capacitive touch technology and readability in various lighting conditions combine to provide an offering that is perfect for inside or outside use cases
- Fast and Reliable Wireless Connectivity: Delivers full wireless coverage for applications inside and outside of the four walls, allowing real-time access to critical data
- Remote MasterMind® Ready: Extends mobile workforce capabilities and reduces total cost of ownership by providing a turnkey remote device management solution
- Service Made Simple™ Service Plans: Offers
   comprehensive, hassle-free protection on the device
   investment for up to five years after purchase extending
   the product life expectancy beyond the norm for consumer
   grade devices

## **Dolphin 70e Black Technical Specifications**

Extended Battery: 134 mm x 73 mm x 23,9 mm (S.3' x 2.9' x 0.9)  Molght  Standard Battery: 204 g (7.2 oz); Extended Battery: 244 g (8.6 oz)  Environmental  Deparating Temperature  -20" to 50"C (-4"F to 122"F)  Storage Temperature  -26" to 70"C (-4"8" to 158"F)  Hunditly  Hunditly (10 to 89% relative brundity (non-condensing)  Withstands multiple 4" (1.2m) drops to concrete, all axis, and across operating temperature range (standard and extended batteries)  Exceeds 1,000 (0.5m) numbles per IEC 60068-2-32 specification (standard battery)  Exceeds 1,000 (0.5m) tumbles per IEC 60068-2-32 specification (standard battery)  Exceeds 1,000 (0.5m) tumbles per IEC 60068-2-32 specification (standard battery)  Exceeds 3,000 (0.5m) tumbles per IEC 60068-2-32 specification (standard battery)  Exceeds 3,000 (0.5m) tumbles per IEC 60068-2-32 specification (standard battery)  Exceeds 3,000 (0.5m) tumbles per IEC 60068-2-32 specification (standard battery)  Exceeds 3,000 (0.5m) tumbles per IEC 60068-2-32 specification (standard battery)  Exceeds 3,000 (0.5m) tumbles per IEC 60068-2-32 specification (standard battery)  Exceeds 3,000 (0.5m) tumbles per IEC 60068-2-32 specification (standard battery)  Exceeds 3,000 (0.5m) tumbles per IEC 60068-2-32 specification (standard battery)  Exceeds 3,000 (0.5m) tumbles per IEC 60068-2-32 specification (standard battery)  Exceeds 3,000 (0.5m) tumbles per IEC 60068-2-32 specification (standard battery)  Exceeds 3,000 (0.5m) tumbles per IEC 60068-2-32 specification (standard battery)  Exceeds 3,000 (0.5m) tumbles per IEC 60068-2-32 specification (standard battery)  Exceeds 3,000 (0.5m) tumbles per IEC 60068-2-32 specification (standard battery)  Exceeds 3,000 (0.5m) tumbles per IEC 60068-2-32 specification (standard battery)  Exceeds 2,000 (0.5m) tumbles per IEC 60068-2-32 specification (standard battery)  Exceeds 2,000 (0.5m) tumbles per IEC 60068-2-32 specification (standard battery)  Exceeds 2,000 (0.5m) tumbles per IEC 60068-2-32 specification (standard battery)  Exceeds 2,000 (0.5m) tumbles	21	Standard Battery: 134 mm x 73 mm x 18 mm (5.3" x 2.9" x 0.7")
Decrating Temperature -20" to 50"C (-4"F to 122"F)  Storage Temperature -20" to 50"C (-4"F to 122"F)  Storage Temperature -25" to 70"C (-13" to 155"F)  Humidity Humidity to 95% refer the humidity (non-condensing)  Withstands multiple 4" (1,2m) drops to concrete, all axis, and across operating temperature range (attracted and extended batteries)  Exceeds 1,000 (C,6m thumbles per IEC 60008-2-32 specification (standard battery)  Exceeds 1,000 (C,6m thumbles per IEC 60008-2-32 specification (standard battery)  Exceeds 1,000 (C,6m thumbles per IEC 60008-2-32 specification (standard battery)  Environmental Sealing Independently certified to meet IP54 standards for moisture and particle intrusion  System Architecture  Processor 1GHZ single core Ti OMAP  Oberating System Google* Android* version -4,0 with Honeywell security and manageability features  Google* Android* version -4,0 with Honeywell security and manageability features  Memory 512MB RAN X 108 FLASH  Display 4,3* WWGA (680 x 800), super bright, surlight viewabile  Totch Panel 2 (inger capacitive fouch, optically bonded for extra durability and better surlight viewability  Keypad Dedicated scan key, 4 programmable keys, volume up and down keys, side scan key, Honeywell Virtual Keyosal and Keypad Oreator  Micro USB, 3,5 mm headphone/mic combo jack  Carnera 5,0 megapixel camera with autofocus and fash  Sensors Accelerometer, vibration, arribiner light and proximity  User accessible microSD soft (SDHC compatible). Please check with your Honeywell representative for available qualified card options  Talk time over 30 network with standard battery; 8 house  Decede Capabilities  Decedede Capabilities  De	Dimensions	
Coperating Temperature  -26" to 50"C (-4"F to 122"F)  Storage Temperature  -26" to 70"C (-13" to 156"F)  Humidity Humidity Ot to 95% relative humidity (non-condensing)  Withstands multiple 4" (1,2m) drops to concrete, all axis, and across operating temperature range (standard and extended batteries)  Fundate  Exceeds 300 (0,5m) humbles per IEC 60068-2-32 specification (standard battery)  Exceeds 300 (0,5m) humbles per IEC 60068-2-32 specification (extended battery)  Exceeds 300 (0,5m) humbles per IEC 60068-2-32 specification (extended battery)  Exceeds 300 (0,5m) humbles per IEC 60068-2-32 specification (extended battery)  Exceeds 300 (0,5m) humbles per IEC 60068-2-32 specification (extended battery)  Exceeds 300 (0,5m) humbles per IEC 60068-2-32 specification (extended battery)  Exceeds 300 (0,5m) humbles per IEC 60068-2-32 specification (extended battery)  Exceeds 300 (0,5m) humbles per IEC 60068-2-32 specification (extended battery)  Exceeds 300 (0,5m) humbles per IEC 60068-2-32 specification (extended battery)  Exceeds 300 (0,5m) humbles per IEC 60068-2-32 specification (extended battery)  Exceeds 300 (0,5m) humbles per IEC 60068-2-32 specification (extended battery)  Exceeds 300 (0,5m) humbles per IEC 60068-2-32 specification (extended battery)  Exceeds 300 (0,5m) humbles per IEC 60068-2-32 specification (extended battery)  Exceeds 300 (0,5m) humbles per IEC 60068-2-32 specification (extended battery)  Exceeds 300 (0,5m) humbles per IEC 60068-2-32 specification (extended battery)  Exceeds 300 (0,5m) humbles per IEC 60068-2-32 specification (extended battery)  Exceeds 300 (0,5m) humbles per IEC 60068-2-32 specification (extended battery)  Exceeds 300 (0,5m) humbles per IEC 60068-2-32 specification (extended battery)  Exceeds 300 (0,5m) humbles per IEC 60068-2-32 specification (extended battery)  Exceeds 300 (0,5m) humbles per IEC 60068-2-32 specification (extended battery)  Exceeds 300 (0,5m) humbles per IEC 60068-2-32 specification (extended battery)  Exceeds 300 (0,5m) humbles per IEC 60068-2-32 specific	Weight	Standard Battery: 204 g (7.2 oz); Extended Battery: 244 g (8.6 oz)
Humidity Humidity 1	Environmental	
Humidity 0 to 95% relative humidity (non-condensing)  Drop Withstands multiple 4" (1.2m) drops to concrete, all axis, and across operating temperature range (standard and extended batteries)  Furnible Ecceeds 10.00 (0.5m) tumbles per EC 60008-2-32 specification (standard of attempt) Exceeds 300 (0.5m) tumbles per EC 60008-2-32 specification (extended battery)  Exceeds 300 (0.5m) tumbles per EC 60008-2-32 specification (extended battery)  Exceeds 300 (0.5m) tumbles per EC 60008-2-32 specification (extended battery)  Exceeds 300 (0.5m) tumbles per EC 60008-2-32 specification (extended battery)  Exceeds 300 (0.5m) tumbles per EC 60008-2-32 specification (extended battery)  Exceeds 300 (0.5m) tumbles per EC 60008-2-32 specification (extended battery)  Exceeds 300 (0.5m) tumbles per EC 60008-2-32 specification (extended battery)  Exceeds 300 (0.5m) tumbles per EC 60008-2-32 specification (extended battery)  Exceeds 300 (0.5m) tumbles per EC 60008-2-32 specification (extended battery)  Exceeds 300 (0.5m) tumbles per EC 60008-2-32 specification (extended battery)  Exceeds 300 (0.5m) tumbles per EC 60008-2-32 specification (extended battery)  Exceeds 300 (0.5m) tumbles per EC 60008-2-32 specification (extended battery)  Exceeds 300 (0.5m) tumbles per EC 60008-2-32 specification (extended battery)  Exceeds 300 (0.5m) tumbles per EC 60008-2-32 specification (extended battery)  Exceeds 300 (0.5m) tumbles per EC 60008-2-32 specification (extended battery)  Exceeds 300 (0.5m) tumbles per ECC 60008-2-32 specification (extended battery)  Exceeds 300 (0.5m) tumbles per ECC 60008-2-32 specification (extended battery)  Exceeds 300 (0.5m) tumbles per ECC 60008-2-32 specification (extended battery)  Exceeds 300 (0.5m) tumbles per ECC 60008-2-302 specification (extended battery)  Exceeds 300 (0.5m) tumbles per ECC 60008-2-302 specification (extended battery)  Exceeds 300 (0.5m) tumbles per ECC 60008-2-302 specification (extended battery)  Exceeds 300 (0.5m) tumbles per ECC 60008-2-302 specification (extended battery)  Exceeds 300 (	Operating Temperature	-20° to 50°C (-4°F to 122°F)
Withstands multiple 4" (1.2m) drops to concrete, all axis, and across operating temperature range (standard and extended batteries)  Exceeds 3.000 (5.m) tumbles per IEC 60068-2-32 specification (standard battery) Exceeds 3.00 (0.5m) tumbles per IEC 60068-2-32 specification (extended battery)  Exceeds 3.00 (0.5m) tumbles per IEC 60068-2-32 specification (extended battery)  Exceeds 3.00 (0.5m) tumbles per IEC 60068-2-32 specification (extended battery)  Exceeds 3.00 (0.5m) tumbles per IEC 60068-2-32 specification (extended battery)  Exceeds 3.00 (0.5m) tumbles per IEC 60068-2-32 specification (extended battery)  Exceeds 3.00 (0.5m) tumbles per IEC 60068-2-32 specification (extended battery)  Exceeds 3.00 (0.5m) tumbles per IEC 60068-2-32 specification (extended battery)  Exceeds 3.00 (0.5m) tumbles per IEC 60068-2-32 specification (extended battery)  Exceeds 3.00 (0.5m) tumbles per IEC 60068-2-32 specification (extended battery)  Exceeds 3.00 (0.5m) tumbles per IEC 60068-2-32 specification (extended battery)  Exceeds 3.00 (0.5m) tumbles per IEC 60068-2-32 specification (extended battery)  Exceeds 3.00 (0.5m) tumbles per IEC 60068-2-32 specification (extended battery)  Exceeds 3.00 (0.5m) tumbles per IEC 60068-2-32 specification (extended battery) and particle intrusion  Exceeds 4.00 (0.5m) tumbles per IEC 60068-2-32 specification (extended battery) and manageability features  Exceeds 4.00 (0.5m) tumbles per IEC 60068-2-32 specification (extended battery) and manageability features  Exceeds 4.00 (0.5m) tumbles per IEC 60068-2-32 specification (extended battery) and manageability features  Exceeds 4.00 (0.5m) tumbles per IEC 60068-2-32 specification (extended battery) and manageability features  Exceeds 4.00 (0.5m) tumbles per IEC 60068-2-30 (0.5m)	Storage Temperature	-25° to 70°C (-13° to 158°F)
Standard and extended batteries	Humidity	Humidity 0 to 95% relative humidity (non-condensing)
Exceeds 300 (0.5m) tumbles per IEC 60068-2-32 specification (extended battery)"  ESSD  ± 15KV Air and ± 8KV Contact  Independently certified to meet IP54 standards for moisture and particle intrusion  System Architecture  Processor  1GHZ single core TI OMAP  Deperating System  Microsoft" Windows" Embedded Handheld 6,5 Coogle*Android" version 4.0 with Honeywell security and manageability features  STAND ST	Drop	
Independently certified to meet IP54 standards for moisture and particle intrusion  System Architecture  Processor  1GHZ single core TI OMAP  Operating System  Google* Anford* version 4.0 with Honeywell security and manageability features  Memory  512MB RAM X 1GB FLASH  Display  4.3° WVGA (480 x 800), super bright, sunlight viewable  Touch Panel  2 finger capacitive touch, optically bonded for extra durability and better sunlight viewability  Keypad  Declicated scan key, 4 programmable keys, volume up and down keys, side scan key, Honeywell Virtual Keypad and Keypad dreator  Audio  Speaker, dual array digital microphones with echo and noise cancellation  WO Ports  Micro USB, 3.5 mm headphone/mic combo jack  Camera  5.0 megapixel camera with autofocus and flash  Sensors  Accelerometer, vibration, ambient light and proximity  User accessible microSD slot (SDHC compatible). Please check with your Honeywell representative for available qualified card options  Standard: Li-lion 3,7 V, 1670 mAh; Extended: Li-lion 3,7 V, 3340 mAh  Hours of Operation (reference)  Talk time over 3G network with extended battery: 6 hours  Talk time over 3G network with extended battery: 12 hours  Decode Capabilities  Declicated imager capable of decoding standard 1D and 2D bar code symbologies  Honeywell SDK for Microseff Windhows* Embedded Handheld 6,5  Honeywell SDK for Microseff Windheld Windheld Provided Provided Provided Provided Prov	Tumble	
Processor 1GHZ single core TI OMAP  Microsoft* Windows* Embedded Handheld 6.5 Google* Android* version 4.0 with Honeywell security and manageability features  Memory 512MB RAM X 1GB FLASH Display 4.3* WVGA (480 x 800), super bright, sunlight viewable Touch Panel 2 finger capacitive touch, optically bonded for extra durability and better sunlight viewability  Meypad Dedicated scan key, 4 programmable keys, volume up and down keys, side scan key, Honeywell Virtual Keypad and Keypad Oreator  Micro USB, 3.5 mm headphone/mic combo jack Camera 5.0 megapixel camera with autofocus and flash Sensors Accelerometer, vibration, ambient light and proximity  Storage Expansion User accessible microSD slot (SDHC compatible), Please check with your Honeywell representative for available qualified card options  Battery Standard: Li-ion 3.7 V, 1670 mAh; Extended: Li-ion 3.7 V, 3340 mAh  Hours of Operation (reference) Talk time over 3G network with extended battery: 6 hours Talk time over 3G network with extended battery: 12 hours  Decode Capabilities Dedicated imager capable of decoding standard 1D and 2D bar code symbologies  Development Environment Honeywell SDK for Microsoft* Windows* Embedded Handheld 6.5 Honeywell SDK for Microsoft* Windows* Embedded Handheld	ESD	± 15KV Air and ± 8KV Contact
Processor 1GHz single core TI OMAP  Microsott® Windows® Embedded Handheld 6,5 Google® Android® version 4.0 with Honeywell security and manageability features  Memory 512MB RAM X 1GB FLASH  Display 4.3° WVGA (480 x 800), super bright, sunlight viewable  Touch Panel 2 finger capacitive touch, optically bonded for extra durability and better sunlight viewability  Dedicated scan key, 4 programmable keys, volume up and down keys, side scan key, Honeywell Virtual Keypad and Keypad Creator  Audio Speaker, dual array digital microphones with echo and noise cancellation  WO Ports Micro USB, 3,5 mm headphone/mic combo jack  Camera 5.0 megapixel camera with autofocus and flash  Sensors Accelerometer, vibration, ambient light and proximity  Storage Expansion User accessible microSD slot (SDHC compatible), Please check with your Honeywell representative for available qualified card options  Battery Standard: U-ion 3,7 V, 1670 mAh; Extended: Li-ion 3,7 V, 3340 mAh  Hours of Operation (reference) Talk time over 3G network with standard battery: 6 hours  Talk time over 3G network with standard battery: 12 hours  Decode Capabilities Dedicated imager capable of decoding standard 1D and 2D bar code symbologies  Development Environment Honeywell SDK for Microsoft® Windows® Embedded Handheld 6,5 Honeywell SDK for Microsoft® Windows® Embedded Handheld 6,5 Honeywell SDK for Google® Android® version 4.0  HSM Application Software Honeywell Powertools® and Demos, Remote MasterMind® for Mobility remote device management  Warranty 1 year factory warranty  Wireless Connectivity  WANN  Software definable (Voice and Data): 3.99 – HSPA+/UMTS (850/1900/2100MHz), GSM/GPRS/ EDGE (850/900/1800/1900/1800	Environmental Sealing	Independently certified to meet IP54 standards for moisture and particle intrusion
Microsoft® Windows® Embedded Handheld 6,5 Google® Android® version 4.0 with Honeywell security and manageability features  Memory 512MB RAIM X1 GB FLASH  Touch Panel 2, finger capacitive touch, optically bonded for extra durability and better sunlight viewability  Touch Panel 2, finger capacitive touch, optically bonded for extra durability and better sunlight viewability  Meypad 3  Dedicated scan key, 4 programmable keys, volume up and down keys, side scan key, Honeywell Virtual Keypad and Keypad Creator  Audio Speaker, dual array digital microphones with echo and noise cancellation  WO Ports Micro USB, 3.5 mm headphone/mic combo jack  Camera 5.0 megapixel camera with autofocus and flash  Sensors Accelerometer, vibration, ambient light and proximity  Storage Expansion User accessible microSD slot (SDHC compatible). Please check with your Honeywell representative for available qualified card options  Battery Standard: Li-ion 3,7 V, 1670 mAh; Extended: Li-ion 3,7 V, 3340 mAh  Hours of Operation (reference) Talk time over 3G network with extended battery: 12 hours  Decode Capabilities Dedicated imager capable of decoding standard 1D and 2D bar code symbologies  Development Environment Honeywell SDK for Microsoft® Windows® Embedded Handheld 6,5  Honeywell SDK for Microsoft® Windows® Embedded Handheld 6,5  Honeywell SDK for Microsoft® Windows® Embedded Handheld 6,5  Honeywell SDK for Microsoft® Android® version 4,0  Warranty 1 year factory warranty  Wireless Connectivity  WWAN Software definable (Voice and Data): 3,9G – HSPA+/UMTS (850/1900/2100MHz), GSM/GPRS/ EDGE (850/900/1800/1900/1900/Hz), and EVDO Rev A - 1xRTT/EVDO (800/1900/2100MHz), Assisted GPS included.  MUAN LEEB 802.11 a /b/g/n; W-Fi® certified  WER 802.1x, LEAF, TKIP, MDS, EAP-TLS, EAP-TTLS, WPA-PSK, WPA-y2.0, PEAP, CCXv4	System Architecture	
Coogle® Android" version 4.0 with Honeywell security and manageability features	Processor	1GHZ single core TI OMAP
4.3° WVGA (480 x 800), super bright, sunlight viewable  Touch Panel 2 finger capacitive touch, optically bonded for extra durability and better sunlight viewability  Meypad 2 bedicated scan key, 4 programmable keys, volume up and down keys, side scan key, Honeywell Virtual Keypad and Keypad Creator  Audio Speaker, dual array digital microphones with echo and noise cancellation  MO Ports Micro USB, 3.5 mm headphone/mic combo jack  Camera 5.0 megapixel camera with autofocus and flash  Sensors Accelerometer, vibration, ambient light and proximity  User accessible microSD slot (SDHC compatible). Please check with your Honeywell representative for available qualified card options  Battery Standard: Li-ion 3.7 V, 1670 mAh; Extended: Li-ion 3.7 V, 3340 mAh  Hours of Operation (reference) Talk time over 3G network with standard battery: 12 hours  Decode Capabilities Dedicated imager capable of decoding standard 1D and 2D bar code symbologies  Development Environment Honeywell SDK for Microsoft® Windows® Embedded Handheld 6,5  Honeywell SDK for Microsoft® Windows® Embedded Handheld 6,5  Honeywell SDK for Microsoft® Windows® Embedded Handheld 6,5  Honeywell SDK for Google® Android® version 4.0  Warranty 1 year factory warranty  Wireless Connectivity  WWAN (8050/900/1800/1900MHz) and EVDO Rev A - 1xRTT/EVDO (800/1900/2100MHz), Assisted GPS included,  MEAN IEEE 802.11 a/b/g/n; Wi-Fi™ certified  WAAN USES SOL1 a/b/g/n; Wi-Fi™ certified  WAAN WAAN USES SOL2 ALEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, WPA v2.0, PEAP, CCXv4	Operating System	
Touch Panel 2 finger capacitive touch, optically bonded for extra durability and better sunlight viewability  Keypad Dedicated scan key, 4 programmable keys, volume up and down keys, side scan key, Honeywell Virtual Keypad and Keypad Creator  Audio Speaker, dual array digital microphones with echo and noise cancellation  Micro USB, 3.5 mm headphone/mic combo jack  Camera 5.0 megapixel camera with autofocus and flash  Sensors Accelerometer, vibration, ambient light and proximity  Storage Expansion User accessible microSD slot (SDHC compatible), Please check with your Honeywell representative for available qualified card options  Battery Standard: Li-ion 3.7 V, 1670 mAh; Extended: Li-ion 3.7 V, 3340 mAh  Hours of Operation (reference) Talk time over 3G network with standard battery: 6 hours  Talk time over 3G network with extended battery: 12 hours  Decode Capabilities Dedicated imager capable of decoding standard 1D and 2D bar code symbologies  Development Environment Honeywell SDK for Microsoft® Windows® Embedded Handheld 6.5  Honeywell SDK for Google® Android® version 4.0  HSM Application Software Honeywell Powertools® and Demos, Remote MasterMind™ for Mobility remote device management  Warranty 1 year factory warranty  Wireless Connectivity  WWAN (850/900/1800/1900MHz) and EVDO Rev A - 1xRTT/EVDO (800/1900 MHz), Assisted GPS included,  MEAN IEEE 802.11 a/b/g/n; Wi-Fi™ certified  WAAN USER 802.1x, LEAP, TKIP, MD5, EAP-TLS, EAP-TLS, WPA-PSK, WPA v2.0, PEAP, CXv4	Memory	512MB RAM X 1GB FLASH
Dedicated scan key, 4 programmable keys, volume up and down keys, side scan key, Honeywell Virtual Keypad and Keypad Creator  Audio Speaker, dual array digital microphones with echo and noise cancellation  WO Ports Micro USB, 3,5 mm headphone/mic combo jack  Camera 5.0 megapixel camera with autofocus and flash  Sensors Accelerometer, vibration, ambient light and proximity  User accessible microSD slot (SDHC compatible). Please check with your Honeywell representative for available qualified card options  Battery Standard: Li-ion 3,7 V, 1670 mAh; Extended: Li-ion 3,7 V, 3340 mAh  Hours of Operation (reference) Talk time over 3G network with standard battery: 12 hours  Decode Capabilities Dedicated imager capable of decoding standard 1D and 2D bar code symbologies  Development Environment Honeywell SDK for Microsoft® Windows® Embedded Handheld 6,5  Honeywell SDK for Google® Android® version 4.0  HSM Application Software Honeywell Powertools® and Demos, Remote MasterMind® for Mobility remote device management  I year factory warranty  Wireless Connectivity  WWAN Software definable (Voice and Data): 3.9G − HSPA+/UMTS (850/1900/2100MHz), GSM/GPRS/ EDGE (850/900/1800/1900MHz) and EVDO Rev A - 1xRTT/EVDO (800/1900 MHz), Assisted GPS included.  MUAN IEEE 802,111 a/b/g/n; Wi-Fi™ certified  WIAN VEP, 802,1x, LEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, WPA-V2.0, PEAP, CCXv4	Display	4.3" WVGA (480 x 800), super bright, sunlight viewable
Audio Speaker, dual array digital microphones with echo and noise cancellation  WO Ports Micro USB, 3.5 mm headphone/mic combo jack  Camera 5.0 megapixel camera with autofocus and flash  Sensors Accelerometer, vibration, ambient light and proximity  Storage Expansion User accessible microSD slot (SDHC compatible). Please check with your Honeywell representative for available qualified card options  Battery Standard: Li-ion 3.7 V, 1670 mAh; Extended: Li-ion 3.7 V, 3340 mAh  Hours of Operation (reference) Talk time over 3G network with standard battery: 6 hours Talk time over 3G network with extended battery: 12 hours  Decode Capabilities Dedicated imager capable of decoding standard 1D and 2D bar code symbologies  Development Environment Honeywell SDK for Microsoft® Windows® Embedded Handheld 6,5 Honeywell SDK for Google® Android™ version 4.0  HSM Application Software Honeywell Powertools® and Demos, Remote MasterMind™ for Mobility remote device management  1 year factory warranty  Wireless Connectivity  WWAN Software definable (Voice and Data): 3.9G − HSPA+/UMTS (850/1900/2100MHz), GSM/GPRS/ EDGE (850/900/1800/1900MHz) and EVDO Rev A - 1xRTT/EVDO (800/1900 MHz), Assisted GPS included.  WLAN IEEE 802.11 a/b/g/n; Wi-Fi™ certified  WLAN Security WEP, 802.1x, LEAP, TKIP, MD5, EAP-TLS, EAP-TLS, WPA-PSK, WPA-V2.0, PEAP, CCXv4	Touch Panel	2 finger capacitive touch, optically bonded for extra durability and better sunlight viewability
Micro USB, 3.5 mm headphone/mic combo jack Camera 5.0 megapixel camera with autofocus and flash Sensors Accelerometer, vibration, ambient light and proximity Storage Expansion User accessible microSD slot (SDHC compatible). Please check with your Honeywell representative for available qualified card options Standard: Li-ion 3.7 V, 1670 mAh; Extended: Li-ion 3.7 V, 3340 mAh Hours of Operation (reference) Talk time over 3G network with standard battery: 6 hours Talk time over 3G network with extended battery: 12 hours Decode Capabilities Dedicated imager capable of decoding standard 1D and 2D bar code symbologies Development Environment Honeywell SDK for Microsoft* Windows* Embedded Handheld 6.5 Honeywell SDK for Google* Android** version 4.0 Honeywell Powertools* and Demos, Remote MasterMind** for Mobility remote device management Warranty 1 year factory warranty  Wireless Connectivity  WWAN (850/900/1800/1900MHz) and EVDO Rev A - 1xRTT/EVDO (800/1900 MHz), Assisted GPS included, WLAN IEEE 802.11 a/b/g/n; Wi-FI™ certified WLAN WEP, 802.1x, LEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, WPA-V2,0, PEAP, CCXv4	Keypad	
Sensors 5.0 megapixel camera with autofocus and flash  Accelerometer, vibration, ambient light and proximity  User accessible microSD slot (SDHC compatible). Please check with your Honeywell representative for available qualified card options  Battery Standard: Li-ion 3.7 V, 1670 mAh; Extended: Li-ion 3.7 V, 3340 mAh  Hours of Operation (reference) Talk time over 3G network with standard battery: 6 hours Talk time over 3G network with extended battery: 12 hours  Decode Capabilities Dedicated imager capable of decoding standard 1D and 2D bar code symbologies  Development Environment Honeywell SDK for Microsoft® Windows® Embedded Handheld 6.5 Honeywell SDK for Google® Android™ version 4.0  HSM Application Software Honeywell Powertools® and Demos, Remote MasterMind™ for Mobility remote device management  1 year factory warranty  Wireless Connectivity  Wireless Connectivity  WAN Software definable (Voice and Data): 3.9G − HSPA+/JUNTS (850/1900/2100MHz), GSM/GPRS/ EDGE (850/900/1800/1900MHz) and EVDO Rev A - 1xRTT/EVDO (800/1900 MHz). Assisted GPS included.  WLAN IEEE 802.11 a/b/g/n; Wi-Fi™ certified  WLAN WEP, 802.1x, LEAP, TKIP, MD5, EAP-TLS, EAP-TLS, WPA-PSK, WPA v2.0, PEAP, CCXv4	Audio	Speaker, dual array digital microphones with echo and noise cancellation
Accelerometer, vibration, ambient light and proximity  User accessible microSD slot (SDHC compatible). Please check with your Honeywell representative for available qualified card options  Battery  Standard: Li-ion 3,7 V, 1670 mAh; Extended: Li-ion 3,7 V, 3340 mAh  Hours of Operation (reference)  Talk time over 3G network with standard battery: 6 hours Talk time over 3G network with extended battery: 12 hours  Decode Capabilities  Declicated imager capable of decoding standard 1D and 2D bar code symbologies  Development Environment  Honeywell SDK for Microsoft® Windows® Embedded Handheld 6,5 Honeywell SDK for Google® Android™ version 4.0  HSM Application Software  Honeywell Powertools® and Demos, Remote MasterMind™ for Mobility remote device management  1 year factory warranty  Wireless Connectivity  WWAN  Software definable (Voice and Data): 3.9G – HSPA+/UMTS (850/1900/2100MHz), GSM/GPRS/ EDGE (850/900/1800/1900MHz) and EVDO Rev A - 1xRTT/EVDO (800/1900 MHz). Assisted GPS included,  WLAN  IEEE 802.11 a/b/g/n; Wi-Fi™ certified  WLAN Security  WEP, 802.1x, LEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, WPA v2.0, PEAP, CCXv4	I/O Ports	Micro USB, 3.5 mm headphone/mic combo jack
User accessible microSD slot (SDHC compatible). Please check with your Honeywell representative for available qualified card options  Battery  Standard: Li-ion 3,7 V, 1670 mAh; Extended: Li-ion 3,7 V, 3340 mAh  Talk time over 3G network with standard battery: 6 hours Talk time over 3G network with extended battery: 12 hours  Decode Capabilities  Dedicated imager capable of decoding standard 1D and 2D bar code symbologies  Honeywell SDK for Microsoft® Windows® Embedded Handheld 6,5 Honeywell SDK for Google® Android™ version 4.0  HSM Application Software  Honeywell Powertools® and Demos, Remote MasterMind™ for Mobility remote device management  1 year factory warranty  Wireless Connectivity  WWAN  Software definable (Voice and Data): 3,9G – HSPA+/UMTS (850/1900/2100MHz), GSM/GPRS/ EDGE (850/900/1800/1900MHz) and EVDO Rev A - 1xRTT/EVDO (800/1900 MHz), Assisted GPS included,  WLAN  IEEE 802.11 a/b/g/n; Wi-Fi™ certified  WLAN Security  WEP, 802,1x, LEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, WPA v2.0, PEAP, CCXv4	Camera	5.0 megapixel camera with autofocus and flash
qualified card options  Standard: Li-ion 3,7 V, 1670 mAh; Extended: Li-ion 3,7 V, 3340 mAh  Hours of Operation (reference)  Talk time over 3G network with standard battery: 6 hours Talk time over 3G network with extended battery: 12 hours  Decode Capabilities  Dedicated imager capable of decoding standard 1D and 2D bar code symbologies  Honeywell SDK for Microsoft® Windows® Embedded Handheld 6,5 Honeywell SDK for Google® Android™ version 4.0  HSM Application Software  Honeywell Powertools® and Demos, Remote MasterMind™ for Mobility remote device management  1 year factory warranty  Wireless Connectivity  WWAN  Software definable (Voice and Data): 3.9G − HSPA+/UMTS (850/1900/2100MHz), GSM/GPRS/ EDGE (850/900/1800/1900MHz) and EVDO Rev A - 1xRTT/EVDO (800/1900 MHz). Assisted GPS included.  WLAN  IEEE 802.11 a/b/g/n; Wi-Fi™ certified  WLAN Security  WEP, 802.1x, LEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, WPA v2.0, PEAP, CCXv4	Sensors	Accelerometer, vibration, ambient light and proximity
Talk time over 3G network with standard battery: 6 hours Talk time over 3G network with extended battery: 12 hours  Decode Capabilities  Decide Capabilities  Decide Capabilities  Development Environment  Honeywell SDK for Microsoft® Windows® Embedded Handheld 6,5 Honeywell SDK for Google® Android™ version 4.0  HSM Application Software  Honeywell Powertools® and Demos, Remote MasterMind™ for Mobility remote device management  1 year factory warranty  Wireless Connectivity  WWAN  Software definable (Voice and Data): 3.9G − HSPA+/UMTS (850/1900/2100MHz), GSM/GPRS/ EDGE (850/900/1800/1900MHz) and EVDO Rev A - 1xRTT/EVDO (800/1900 MHz). Assisted GPS included.  WLAN  IEEE 802.11 a/b/g/n; Wi-Fi™ certified  WLAN Security  WEP, 802.1x, LEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, WPA v2.0, PEAP, CCXv4	Storage Expansion	
Talk time over 3G network with extended battery: 12 hours  Decode Capabilities  Dedicated imager capable of decoding standard 1D and 2D bar code symbologies  Honeywell SDK for Microsoft® Windows® Embedded Handheld 6.5 Honeywell SDK for Google® Android™ version 4.0  HSM Application Software  Honeywell Powertools® and Demos, Remote MasterMind™ for Mobility remote device management  1 year factory warranty  Wireless Connectivity  WWAN  Software definable (Voice and Data): 3.9G – HSPA+/UMTS (850/1900/2100MHz), GSM/GPRS/ EDGE (850/900/1800/1900MHz) and EVDO Rev A - 1xRTT/EVDO (800/1900 MHz). Assisted GPS included.  WLAN  IEEE 802.11 a/b/g/n; Wi-Fi™ certified  WLAN Security  WEP, 802.1x, LEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, WPA v2.0, PEAP, CCXv4	Battery	Standard: Li-ion 3,7 V, 1670 mAh; Extended: Li-ion 3,7 V, 3340 mAh
Honeywell SDK for Microsoft® Windows® Embedded Handheld 6.5 Honeywell SDK for Microsoft® Windows® Embedded Handheld 6.5 Honeywell SDK for Google® Android™ version 4.0  Honeywell Powertools® and Demos, Remote MasterMind™ for Mobility remote device management  1 year factory warranty  Wireless Connectivity  WWAN  Software definable (Voice and Data): 3.9G – HSPA+/UMTS (850/1900/2100MHz), GSM/GPRS/ EDGE (850/900/1800/1900MHz) and EVDO Rev A - 1xRTT/EVDO (800/1900 MHz). Assisted GPS included.  WLAN  IEEE 802.11 a/b/g/n; Wi-Fi™ certified  WLAN Security  WEP, 802.1x, LEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, WPA v2.0, PEAP, CCXv4	Hours of Operation (reference)	
Honeywell SDK for Google® Android™ version 4.0  HSM Application Software Honeywell Powertools® and Demos, Remote MasterMind™ for Mobility remote device management  1 year factory warranty  Wireless Connectivity  WWAN Software definable (Voice and Data): 3.9G – HSPA+/UMTS (850/1900/2100MHz), GSM/GPRS/ EDGE (850/900/1800/1900MHz) and EVDO Rev A - 1xRTT/EVDO (800/1900 MHz). Assisted GPS included.  WLAN IEEE 802.11 a/b/g/n; Wi-Fi™ certified  WLAN Security WEP, 802.1x, LEAP, TKIP, MD5, EAP-TLS, WPA-PSK, WPA v2.0, PEAP, CCXv4	Decode Capabilities	Dedicated imager capable of decoding standard 1D and 2D bar code symbologies
Warranty  1 year factory warranty  Wireless Connectivity  WWAN  Software definable (Voice and Data): 3.9G – HSPA+/UMTS (850/1900/2100MHz), GSM/GPRS/ EDGE (850/900/1800/1900MHz) and EVDO Rev A - 1xRTT/EVDO (800/1900 MHz). Assisted GPS included.  WLAN  IEEE 802.11 a/b/g/n; Wi-Fi™ certified  WLAN Security  WEP, 802.1x, LEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, WPA v2.0, PEAP, CCXv4	Development Environment	
Wireless Connectivity  Software definable (Voice and Data): 3.9G – HSPA+/UMTS (850/1900/2100MHz), GSM/GPRS/ EDGE (850/900/1800/1900MHz) and EVDO Rev A - 1xRTT/EVDO (800/1900 MHz), Assisted GPS included.  WLAN IEEE 802.11 a/b/g/n; Wi-Fi <sup>TM</sup> certified  WLAN Security WEP, 802.1x, LEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, WPA v2.0, PEAP, CCXv4	HSM Application Software	Honeywell Powertools® and Demos, Remote MasterMind™ for Mobility remote device management
Software definable (Voice and Data): 3.9G – HSPA+/UMTS (850/1900/2100MHz), GSM/GPRS/ EDGE (850/900/1800/1900MHz) and EVDO Rev A - 1xRTT/EVDO (800/1900 MHz). Assisted GPS included.  WLAN IEEE 802.11 a/b/g/n; Wi-Fi™ certified  WLAN Security WEP, 802.1x, LEAP, TKIP, MD5, EAP-TLS, WPA-PSK, WPA v2.0, PEAP, CCXv4	Warranty	1 year factory warranty
WWAN (850/900/1800/1900MHz) and EVDO Rev A - 1xRTT/EVDO (800/1900 MHz). Assisted GPS included.  WLAN IEEE 802.11 a/b/g/n; Wi-Fi™ certified  WLAN Security WEP, 802.1x, LEAP, TKIP, MD5, EAP-TLS, WPA-PSK, WPA ∨2.0, PEAP, CCX∨4	Wireless Connectivity	
WLAN Security WEP, 802.1x, LEAP, TKIP, MD5, EAP-TLS, EAP-TTLS, WPA-PSK, WPA v2.0, PEAP, CCXv4	WWAN	
	WLAN	•
	WLAN Security WPAN	

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