

SAFETY & PRODUCTIVITY SOLUTIONS OVERVIEW.

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SOLUTION ARCHITECT TEAM

5 June 2023

Honeywell

—
THE
FUTURE
IS
WHAT
WE
MAKE IT

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PRODUCTIVITY SOLUTIONS PORTFOLIO

MOBILE COMPUTERS



PRINTERS



CONNECTED

HONEYWELL WMS

- WMS for ALL warehouse operations
- **Reduced cost vs. premier WMS systems**

VOICE DIRECTED WORK

- Hands & Eyes Free
- **Worker productivity & accuracy increased**

HONEYWELL MDM

- Manage mobile devices
- Remote support reduces IT support overhead

SCANNERS



RFID



PRINTERS PORTFOLIO

DESKTOP PRINTERS



INDUSTRIAL PRINTERS



HIGH PRECISION PRINTERS



KIOSK PRINTER



MOBILE RECEIPT PRINTER



MOBILE LABEL PRINTERS



2023 PORTFOLIO

INDUSTRIAL PRINTERS

PD43



4000 LABELS/DAY

8 IPS

COMPACT SIZE

PD45



4000 LABELS/DAY

8 IPS

0.75mm
REGISTRATION

PD45S



7000 LABELS/DAY

10 IPS

128mb
RAM & FLASH

PM45



7000 LABELS/DAY

14 IPS

WWAN

600 DPI

PX6ie
PX4ie



10,000
LABELS/DAY

12 IPS

6 INCH

PX940



10,000
LABELS/DAY

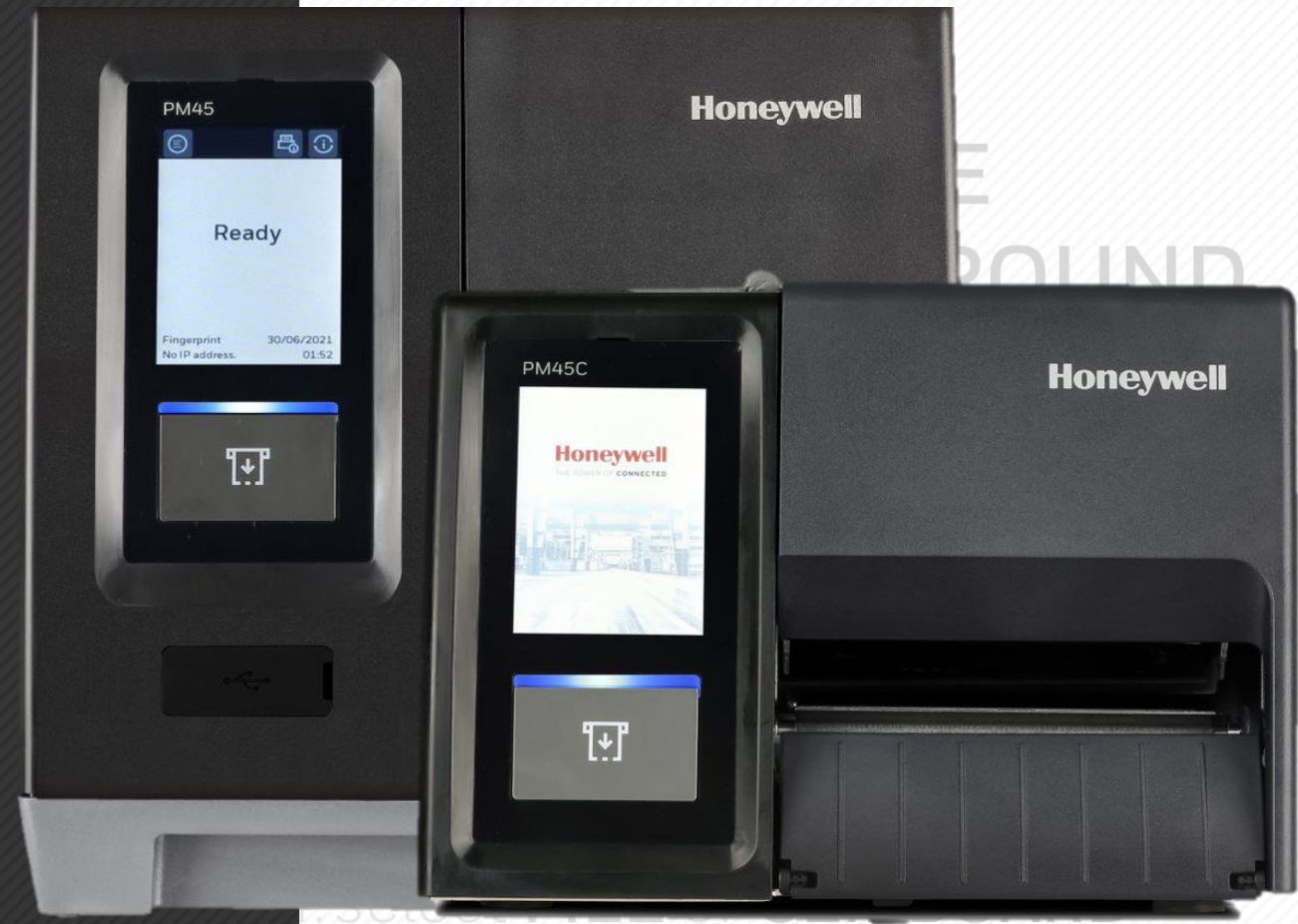
14 IPS

LABEL
VERIFICATION

MID-SEGMENT INDUSTRIAL PERFORMANCE REFINED.

ALL NEW

PM45

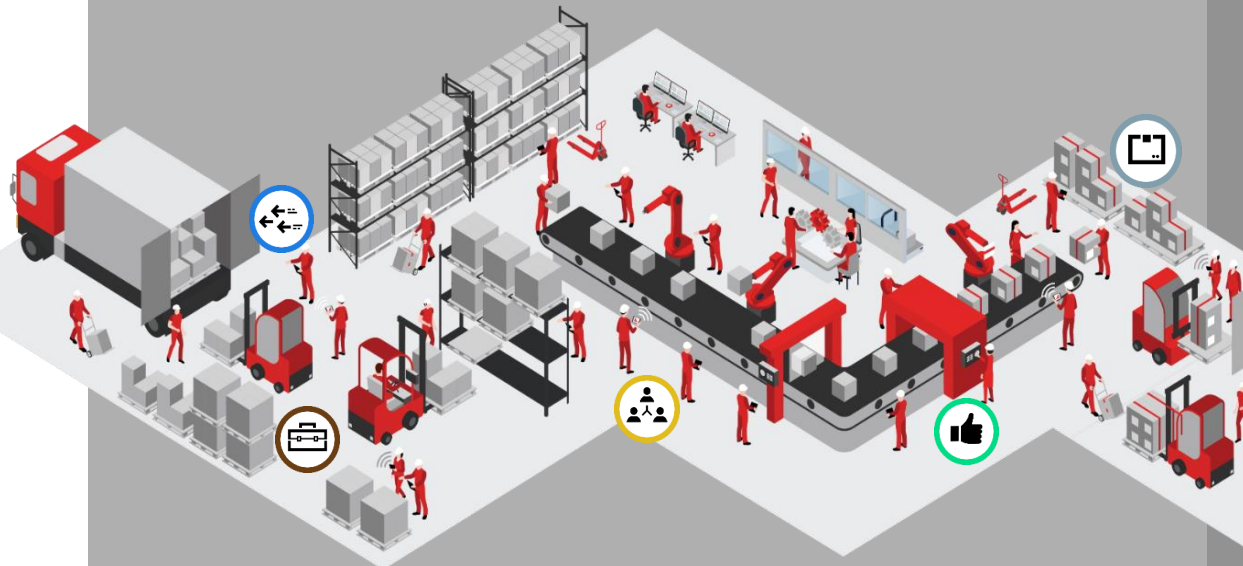


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MANUFACTURING

- Product identification and track-and-trace
- Quality inspection in automatic production line
- Semi-manufactures verification before next process
- Logistic Management



DISTRIBUTION

- Inventory management in goods receiving, section assignment, stocking and replenishment
- Error-free and on-time delivery
- Track-and-trace on goods arrival



THE PM45

COMPETITIVE EDGE

1

Choice for form factors

2

WWAN connectivity

3

Registration **0.5mm vs. 1mm**

4

Upgradable memory up to **512MB Ram/1GB flash**

5

ZPL II, PDF, IPL, DPL, FP, XML For SAP and Oracle, C#



INDUSTRIAL
COMMERCIAL GRADE

PRECISION.

PD45



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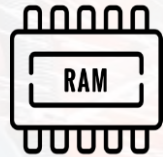
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PD45

FEATURES AND BENEFITS



The **PD45** printers supports 200/300 dpi with up to 10ips speed .



PD45 series memory 128SDRAM and 128 flash memory



With user-selectable,
all-in-one printer command languages
(DP/FP, IPL, ZSim, DPL),



Ethernet connectivity ,WiFi and Paralell



PD45/45S DEPLOYMENT ENVIRONMENT

Customer Needs

- Repeatable print quality for high volume manufacturing environments
- Easy to operate and simple to maintain resulting in increased productivity.
- Device management platform to monitor the assets and provide predictive analytics to increase operational efficiency

PD45/45S offers:

- Reliable, high-speed, stable, high volume label printing
- Compact size, easy to operate and configure.
- Easy to replace printheads, ribbons, rollers; simple cleaning and maintenance, quickly load/reload media.
- Operational Intelligence ready for intelligent asset management and monitoring



Manufacturing



Retail



Logistic



Healthcare



Government

RPF Series



Label and Receipt Mobile printer

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RPF SERIES

- T&L / Retail Focused
- Ultra-rugged design leading to longer life and lower TCO
- Long battery life with latest wireless communication – enables full delivery shift.
- PrintSet MC App allows for ease of smart print jobs.
- Remote Device Management



1ST HONEYWELL POS PRINTER: IHR810

- **Printing Method:** Direct Thermal
- **Printing Width:** 72mm (2.83")
- **Printer Command:** ESC/POS
- **Character Size:** Font A: 12×24 dots
Font B: 9×17 dots
- **Memory:** 128KB/256Kb (RAM/Flash)
- **Weight:** 1Kg
- **Dimensions (DxWxH):** 190 x 140 x 135 mm
- **Auto Cutter:** Partial
- **Driver:** Win 7 / Win 8 / Win 10/ Win 11 / Linux / MAC

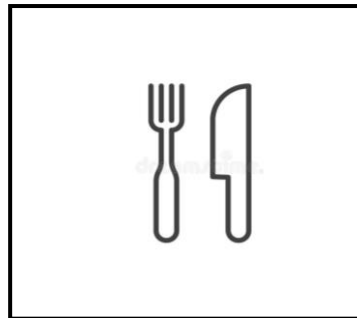


Vertical Focus

Supermarkets



Restaurant



Fashion Retail



MOBILE COMPUTERS PORTFOLIO

HANDHELD COMPUTERS



SPECIALTY COMPUTERS



VEHICLE MOUNT COMPUTERS

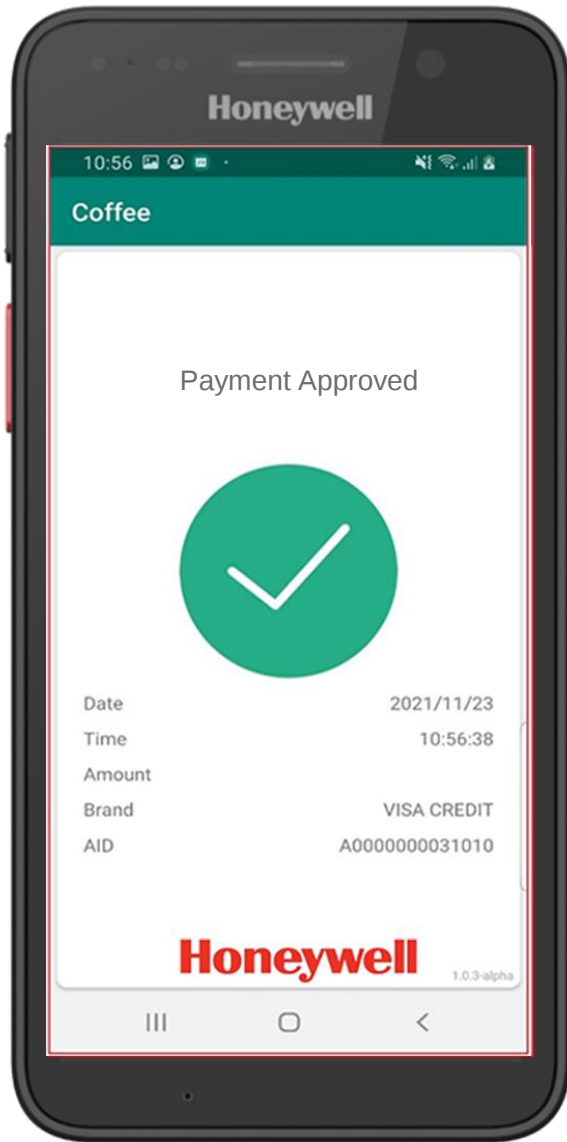


RUGGED TABLETS



HEALTHCARE





CT30 **XP** VISION

SOFT GOODS RETAIL & HEALTHCARE

PRODUCT FEATURES

FEATURE	DESCRIPTION
Mobility Edge Platform	A durable, stable, secure foundation on which to build long-term solutions for competitive advantage. Long life, strong security, optimized performance, accelerated deployments and support to Android 15
Sleek and elegant, yet powerful design	Look and feel of a consumer device with powerful, business-friendly features such as FlexRange scanning, W-Fi 6 and a disinfectant-ready housing
Powerful software	Operational Intelligence, Honeywell Smart Talk, Honeywell Smart Pay and a suite of tools to support deployment and ongoing management

*Android 11-13 guaranteed; 14 & 15 committed pending feasibility;
OS compatibility may require specific memory configurations

PERSONA

Front-line workers needing reliable data access and efficient data collection while:

- Picking, packing, sorting
- Managing retail inventory
- Delivering the last mile

IT manager needing enterprise-class deployment, management and productivity tools



CUSTOMER OUTCOME

- Reliable connection
- Efficient workflow execution
- Durable, long-lasting devices
- All-day battery** for uninterrupted work
- Op Intel Device Intelligence
- Full MDM support with Op Intel UEM Connect APIs for deep device information
- Smart Talk Unified Comms for team collaboration

*EDA52 Launches with Android 11; Android 13 is planned pending Google support
Android is a trademark of Google LLC

**tested with 80% screen brightness, one scan every 9 seconds

PERFORMANCE OR ~~AND~~ VALUE

SCANPAL™ EDA61K

5 June 2023

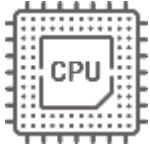


VALUE
SERIES



EDA61K

FEATURES AND BENEFITS



Get fast, responsive performance and quick access to business-critical information with the snappy **Qualcomm 1.8 GHz octa-core** chipset and ample memory..



Easily capture even the most distant and damaged barcodes with Honeywell's **N6703** slim imager and **EX20** long-range imager, and a **13-megapixel** autofocus camera



Built to operate for two full shifts of comfortable use, with a removable **7,000 mAh** lithium-ion battery pack that lasts **25 hours** on a single charge, without adding weight and bulk



Stay connected with fast Wi-Fi and Bluetooth® connections with dual-band **802.11 a/b/g/n/ac**, Bluetooth 4.2 and **cellular frequencies** supported in select markets



THE MOST ADVANCED ULTRA RUGGED COMPUTER CK65

5 June 2023

Honeywell



CK65

The industry's **most advanced** ultra-rugged computer



Cold Storage Models **NI & ATEX Models**



Improved Drop Spec
+ IP Rating



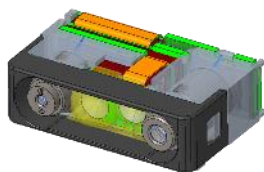
Enhanced
Design



Superior
Connectivity



Extended Smart
Battery



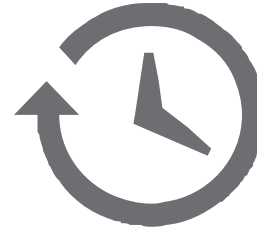
6803FR FlexRange



Large Numeric
Keypad Option



CW45 WEARABLE



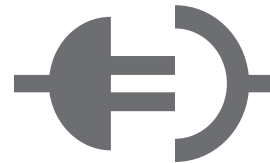
HELP IMPROVE THROUGHPUT

Help increase velocity with hands-free efficiency, data at point of activity



EASE USER DEPLOYMENT

Optimized for ergonomics



STREAMLINE INTEGRATION

Designed to kit with solution components

Hands-free, no compromise productivity on the Mobility Edge Platform

HONEYWELL CW45 WEARABLE MOBILE COMPUTER IN ACTION WITH THE 8675I RING SCANNER



SCANNERS PORTFOLIO

GENERAL DUTY



INDUSTRIAL



HANDS-FREE



IN-LINE FIXED



WEARABLE



BATTERY- FREE



8675I | DESIGNED FOR DEMANDING WORKFLOWS

Scanner with Ring Mount



Scanner with Glove mount



4/12 Bay Device Charger



Single Charger



Simply tap-to-pair, scan-to-pair, or prompt a pairing connection with the Bluetooth host of your choice:

- Android
- Honeywell Voice
- iOS
- Windows
- Other

8/24 Bay Device Charger



8675i WEARABLE SCANNER | CUSTOMER VALUE DRIVERS

Ultra-rugged scanning drives compelling benefits in these common verticals:

1 Warehouse / DC eCommerce

- Picking
- Material handling
- Put-away
- Pallet building



Common Pain Points:

- Scanning distance: reading rack labels, product labels, pick tickets from fork truck
- Low quality, damaged bar code reading
- Broken scanners, downtime and service
- Wearables not satisfying operational needs

2 Transportation & Logistics

- Vehicle loading/unloading
- Sortation
- Delivery verification



8675i Customer Value Drivers:

- Increase productivity with workflow-enabling near/far FlexRange technology
- Read difficult codes quickly with Adaptus™ technology
- Reduce TCO with real-world ruggedness to survive drop, tumble, dust & moisture exposure
- Designed for real world deployment efficiency and durability

Save \$7/unit/year¹ with top tier durability

¹Est. failure 4.5%=>1.5%, svc cost \$175, \$25 shipping, \$37.5 labor

8675i WEARABLE SCANNER | CUSTOMER VALUE DRIVERS

Ultra-rugged scanning drives compelling benefits in these common verticals:

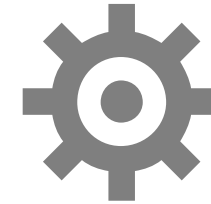
3 Retail

- Picking
- Stocking
- Put-away



4 Manufacturing

- Assembly
- Kanban/stock to production
- Material handling



Common Pain Points:

- Scanning distance: reading rack labels, product labels, shelf labels
- Voice efficiency: Time spent speaking long data strings is replaced with a simple scan
- Lost productivity frequently picking up and setting down a handheld device

8675i Customer Value Drivers:

- Increase productivity with workflow-enabling near/far FlexRange technology
- Replace spoken serial number spoken data with a fast, efficient scan
- Wearable productivity gains with always-at-hand scanning

Gain 4.2% productivity with FlexRange™

¹ 4.2% efficiency gain: save 5 sec per scan vs. walk/manual entry transaction, 1x per 2 minutes, \$20/hour

THE NEW
BENCHMARK
FOR
ULTRA RUGGED
SCANNING

GRANIT™
XP

5 June 2023



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WHAT'S NEW?

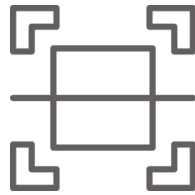
COMPARED TO 1980/81i

DURABILITY



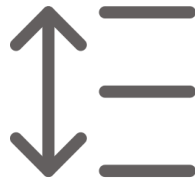
3M
m drop
VS 2m

SNAPPINESS



20%
Faster

READ RANGE



50%
Improvement in
long-range
scanning

BATTERY MANAGEMENT



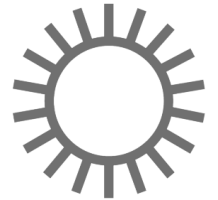
Operational
Intelligence

BLUETOOTH



Connection and
Status icon with
V4.2

LASER AIMER



Green aimer
visible in
different lighting
conditions

VOYAGER **XP** 147xg MARKET FOCUS



Verticals:

- Retail Point of Sale scanner for high throughput point of sale checkout
- Warehouse/DC/eCommerce: kitting, packing and shipping workflows
- Manufacturing: assembly

VOYAGER **XP** 147xg FEATURES & BENEFITS



1. Improved Throughput

- 38% faster on reading poor 1D codes
- 48% faster on reading Digital barcodes

2. Reduces customer total cost of ownership

- Durable: 1000 tumbles from 0.5m
- Backward compatible accessories

3. No price increase!

SOLARIS XP 7990G **VERTICAL SLOT** **SCANNER**



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CUSTOMER EXPERIENCE BENEFITS

Design Element

- Warm White Light Illumination
- Object Detection with Full-Off Illumination
- Large Scan Window
- Adjustable tone and volume
- Pairs seamlessly with auxiliary scanners



Customer Benefits

- ✓ Fantastic Customer Facing User Experience
- ✓ Clear Feedback on Good Scans vs. Bad Reads
- ✓ Larger Scanning Sweet Spot for Easier Customer Interaction

Designed for a Fantastic Customer Experience

INTRODUCING: CT47



Product features

FEATURE	DESCRIPTION / NEED / BENEFIT
CONNECTIVITY	High-speed 5G cellular connectivity Fast, reliable, WiFi 6E data access. Access to more bands including private cellular (CBRS in the US), FirstNet
PERFORMANCE	Powerful, premium processor to handle nearly any workflow. Optional FlexRange™ XLR for long-range scanning, even in the warehouse Built the Mobility Edge platform to help support long-term ROI
DURABILITY AND SECURITY	Ultra-rugged design with an 8ft (2.5m) drop to concrete; 2000 1.0m and 3500 0.5m tumbles. Updated 4775 mAh battery to keep operations up and running. NI/ATEX versions coming 2H. Biometric authentication options for fast, secure authentication

CT47

Combining state-of-the-art communications, ultra-ruggedness and advanced features on the durable, stable and secure Mobility Edge platform, the CT47 is a powerhouse handheld computer that improves transaction speed and throughput in the most demanding environments.

Who

- Field Mobility
- Transportation and logistics
- Warehouse and DC

Why

- Identify customers looking to refresh and looking for a long-lifecycle solution
- Identify customers looking to upgrade to 5G, private cellular or Wi-Fi-6E solutions.

INTRODUCING: EDA57



Product features

Feature	Benefit
Field-proven ScanPal platform	Trusted solution that is backward compatible with most EDA52 accessories and many EDA51 accessories
7 th generation, high-performance scan engine	Fast, accurate, frustration-free data capture
Extensive memory options, including 4GB/64GB, 6GB/128GB and 8GB/128GB	A cost-effective option for every use case
Upgradeable from Android 12 to Android 14	Secure support for the latest software
Extensive software ecosystem including Honeywell Op Intel, Honeywell Smart Talk, Honeywell Smart Pay, Device Client Pack (DCP) and MDM compatibility	Ability to build a complete, well-supported solution

EDA57

Designed to perform across the supply chain, Honeywell’s EDA57 built on the field-tested ScanPal platform is a durable, full touch, 5G mobility solution featuring the latest Android operating system.

Who

- Transportation and Logistics
- Retail

Why

Target new and existing customers that are interested in a reliable, high-quality, complete, 5G solution from a known, trusted manufacturer

EDA56 WI-FI 6 BASED ON SCANPAL™ PLATFORM

Wi-Fi 6 supported, higher data rates and lower latency even in a densely connected environment

Up to date, 2.0GHz octa-core processor for exceptional performance

Multiple Memory options for flexibility: 4GB/64GB and 6GB/128GB

Up-to-date Android 11 system that is upgradable to Android 13* protects customers' built-in investment

Rugged design with a **Gorilla Glass 5** screen sustains multiple **1.5m** drops to concrete per MIL-STD 810G with boot, **1.3m** without boot

High-performance S0703 1D/2D engine features high motion tolerance and outstanding capability to decode barcodes of poor quality to simplify barcode capture

12+ hour runtime** with **4500mAh** battery and **Quick Charge 3.0**

The **13-megapixel** rear camera allows users to capture high-resolution images for quality image documentation while the **5-megapixel** front camera allows users to engage in video communication

Large, high-def, **5.5-inch**, Gorilla Glass 5 touch screen and ergonomic design help to greatly improve user comfort and experience

Full range of accessories support EDA56 Wi-Fi 6 for different applications and environments, can be backward compatible with all EDA52 accessories.



Notes:

***tested with 80% screen brightness, one scan every 9 seconds*

**EDA56 Wi-Fi 6 Launches with Android 11; Android 13 is planned pending Google support*

THANK YOU

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