Zebra EM45 handheld mobile computer 17 cm (6.7") 2400 x 1080 pixels Touchscreen 243 g Black

Model: EM45B2-3T106B0-EA

Manufacturer: ZEBRA

Product Code: 1523285

R24,669

Zebra EM45 — Built for Work. Designed for You.

Zebra EM45 Enterprise Mobile combines the power of Zebra with the sleek, ergonomic feel of a consumer device, delivering unmatched productivity and flexibility to your frontline. With its lightweight and slim design, EM45 is perfect for field sales, drivers, store managers, and others — providing instant communication over 5G and Wi-Fi 6E, along with the flexibility to seamlessly integrate with enterprise solutions powered by Zebra. With the power to unlock AI capabilities, a cutting-edge processor, fast memory, and a high-performance camera, EM45 delivers a fast, reliable experience. A battery with up to 25 hours of life supports your workforce all day long, while enterprise-level security and authentication protect your operations. Plus, Zebra DNA software suite

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simplifies setup, deployment and device management, reducing IT complexity because all your devices can now run on a Zebra common enterprise platform. From retail to field services and healthcare to transportation and logistics, companies already trust Zebra — now they can unlock even greater potential to empower their enterprise workforce. Zebra EM45 — built for work. Designed for you.

Sleek, ergonomic and personalized

Enjoy the lightweight sleek design in EM45, with enterprise-ready features wrapped into consumer style ergonomics.

Everything looks better on EM45

The large 6.7 in. Full High Definition display makes work easier — workers see more and scroll less. A dynamic 120Hz refresh rate makes the display extraordinarily responsive, providing a superior user experience. Bright screen is easy to see in any lighting. Water droplet rejection prevents accidental activation when wet. The oleophobic coating prevents smudges, despite constant interaction with the screen. And the touchscreen supports gloves — ideal for workers in the field.

Go ahead, drop it

EM45 is built to withstand the durability test of time. It’s drop-tested, tumble-tested, waterproof and able to withstand extreme temperature swings. The result is a device built to last for years — with an enterprise-grade return on investment.

High-performance camera ready for any task

The 50MP rear HDR camera with Optical Image Stabilization (OIS) captures richly detailed photos and 4K video — and more details means more business intelligence. Users are automatically alerted when the lens is dirty and needs cleaning or prompted to retake an image with higher quality. Faces can be automatically blurred to protect privacy. Integrated software with advanced algorithms enables fast and easy capture of barcodes — regardless of symbology or condition. And the 8MP front camera enables video calls to enrich collaboration.

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Boost productivity on-the-go

Three programmable action buttons

Two side buttons and one top button are programmable, allowing easy access to three of the most used applications with a simple push.

A workstation – anywhere you need it

Effortlessly convert your EM45 into a workstation - just dock it into Workstation Connect Cradle1. Included with your Zebra DNA Enterprise license, it’s perfect for data-intensive tasks, eliminating the need to buy and manage PCs and desktop computers.

Comprehensive connectivity options

With 5G and Wi-Fi 6E your workers get the fastest and most reliable wireless connections available to keep the flow of work moving no matter where your workers are — inside your facility or out in the field.

Collaborate over Wi-Fi and cellular

Easily add powerful communication tools with Zebra Workcloud Sync. Enable cost-effective 2-way push-to-talk and secure RCS text messaging over Wi-Fi and cellular networks. And turn EM45 into a PBX handset with a customized interface that brings push-button simplicity to even the most complex telephony features.

Enterprise device security — and personal data privacy

EM45 is the ideal corporate owned personally enabled (COPE) device: enterprise information is secure and user personal content remains private. EM45 offers dual SIM and dual corporate profile separation for seamless user experience.

Unlock advanced AI capabilities with EM45

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The robust System-on-Chip (SOC) with a dedicated neural processing unit (NPU) provides the power to make advanced AI capabilities a reality for on-the-go workers. You can run small language models for translation or transcription; utilize AI vision models to examine shelves, products, labels, and text; 3D measurement tools; and enable generative AI assistants.

A battery that lasts and lasts

The 4,750mAh battery powers over up to 25 hours of use. With fast charging, you can boost your battery from zero to 50% in just 30 minutes. And advanced device settings are pre-configured to enhance both performance and battery life.

Unlock the Power of Enterprise Device Software

Transform your operations with Zebra DNA, offering over 20 applications that add unparalleled value to your EM45. Simplify tasks for your front-line workers and elevate productivity with these innovative solutions. Discover five standout applications designed to meet your business needs and enhance ease of use.

Streamline Device Setup and Management

Utilize StageNow via Zebra DNA Cloud to effortlessly enroll devices into a third-party EMM, managing them from a single interface. For those not using a third-party EMM, enroll directly into DNA Cloud to unlock powerful features for Mobile Computers, allowing seamless configuration, updates, and application management through a single Zebra GUI.

Enhance Productivity with Secure Access

Control user interface and access to applications on Zebra devices with Enterprise Home Screen, ensuring consistent and secure usage to maximize efficiency.

Enterprise-level security

On-device fingerprint and facial recognition features ensure only authorized users can unlock the device and access information – at home or at work. Or, centrally control multi-factor authentication

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— including facial recognition, 3rd party Single Sign On (SSO), pin and a barcode scan — with Zebra’s Identity Guardian.

Protect Your Investment

Device Guardian enables easy location and recovery of lost or missing Zebra EM45s, supported by dashboard productivity reporting to safeguard your assets.

Increase device security

Keep your devices secure every day they are in service with LifeGuard™ for Android™ 4. Restrict apps and device features with Enterprise Home Screen.

Unmatched value with Zebra OneCare maintenance plans

Extended sales and support cycle will ensure your EM45 fleet gets enough time to deploy and keep secure with updates and maintenance. Keep your devices looking like new and minimize downtime with your choice of maintenance plans. Zebra OneCare Essential offers basic coverage with 8x5 support and a 3-day repair time, while Zebra OneCare Select provides 24x7 support and same-day overnight replacement of a ready-to-use device, with all apps and settings pre-loaded. Both plans cover accidental damage and normal wear and tear — and unlimited battery replacement. And the dashboard in VisibilityIQ OneCare makes it easy to keep track of all devices in the repair cycle.

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