



ZEC500

Enterprise Computer

Smarter Workstations,
Better Care Experiences



Introducing the ZEC500

Turn any fixed station into a smarter healthcare workstation. Powered by Zebra's familiar Android platform, ZEC500 lets hospitals and clinics create multifunction workstations by simply adding a display and peripherals. Use it anywhere—from patient bedside entertainment to clinical documentation on mobile carts—with one flexible, easy-to-manage device.



Why choose the ZEC500 for your computing needs?

Endless Applications

Just add a monitor and peripherals to create a full Android solution—from digital signage and self-service kiosks to fixed, mobile or in-vehicle workstations

Single Platform Simplicity

Use the same great Zebra DNA tools and Zebra solutions you use today on your Zebra handhelds and tablets, simplifying device management

Maximize the Value of Your Zebra Mobile Devices

Cast content from your Zebra handheld or tablet to any screen via the ZEC500 to enable Wireless Workstation Connect

Enterprise-class

Durable, secure, and manageable — just like your Zebra mobile devices

Install it Anywhere

With standard VESA mounting and PoE++

Enterprise-Grade Support

The same Zebra OneCare service protects all your Zebra devices



Healthcare

Create a more connected experience for patients, visitors and staff, streamline everyday tasks, and increase staff efficiency, while improving the quality of care.

APPLICATIONS

- Digital signage/media player
- Check-in kiosks
- In-room display
- Admission and discharge forms
- EHR access and update
- Process automation
- Workstations
- Training



Key Features

A Powerful, standalone Android enterprise computer



Enterprise-class performance

Powered by an advanced Qualcomm® chipset, generous memory, and Android 14 — with future OS support built in



AI-ready architecture

Built on Qualcomm's 5430 octa-core 2.1 GHz processor, with robust SoC with Neural Processing Unit (NPU) to enable next-gen AI use cases



A single Zebra Android platform to meet all your computing needs

Get the same reliability, durability, lifecycle, security, and manageability for all your Zebra enterprise devices.

The simplicity of a single set of tools to deploy and manage all of your Zebra devices, reducing management time and cost



Extraordinary lifecycle

Guaranteed availability for sale for four years plus service for eight years to meet computing needs today and tomorrow



Key Features

Add the display of your choice and any needed peripherals

Flexible, high-performance I/O built for the enterprise



Touch or non-touch — any size

- Supports 1 or 2 displays via HDMI or Display Port
- Crisp 4K resolution for clear text and rich visuals



Your tools. Your way

- Three (3) USB-A ports and one (1) USB-C port for wired accessories
- Bluetooth 5.3 to connect wireless devices
- Easily connect keyboard, mouse, scanner, printer, speakers, headset, and more



Connect your way—wireless and wired

- Connectivity options include Wi-Fi 6E, an Ethernet port, NFC antenna and Bluetooth 5.3



Key Features

Easy to deploy anywhere

A minimal footprint and maximum flexibility for easy deployment anywhere

Ready for any environment — indoors or out

- Deploy in store aisles, drive-thrus, garages, exit booths, and more
- Choose from two models:
 - Standard Range: 32°F to 104°F (0°C to 40°C)
 - Extended Range: -20°F to 140°F (-29°C to 60°C)
- IP54 sealed—dust-safe and spill-resistant

Virtually invisible, anywhere you mount it

- Compact, lightweight, and VESA-compliant
- Mount on a wall, behind a monitor, under a counter, or inside a kiosk or mobile cart
- Sleek form factor fits seamlessly into customer- and employee-facing environments

Simple, low-cost Installation options: PoE++* and USB-C

- PoE++ delivers up to 90W over Ethernet
 - Powers the ZEC500, a display and multiple peripherals
 - Eliminates the need for power outlets— reducing cost and complexity
- Use any standard USB-C cable



* PoE++ available only on Premium devices

Key Features

Easy to manage and secure



Remote management made simple

- Manage, configure, and secure every ZEC500 remotely using your preferred MDM/EMM
- Get real-time visibility into device health and status
- Proactively diagnose and resolve issues before they impact operations



24/7 enterprise-grade security

- LifeGuard™ for Android™ keeps your ZEC500 secure with regular OS security updates—for the entire device lifecycle
- Identity Guardian restricts access to authorized users only, adding a critical layer of user authentication



No Docks. No Cables. All Flexibility.

Workstation connect goes wireless.

Cast the screen of a Zebra mobile device to an external display connected to a ZEC500

Choose mirroring or a full desktop experience

- Share content and work on different apps on mobile device and external display simultaneously
- Interact with apps on the mobile device on a larger display
- Use connected peripherals to interact with apps on the big screen—such as a mouse, keyboard and printer

Seamless transition between mobile and fixed computing

- Switch between handheld and desktop modes to meet the needs of the moment
- Mobile device remains fully functional—no missed calls or alerts



Wireless Workstation Connect

Connect with a simple scan or tap

Connect with a quick scan

Use the integrated scanner in Zebra mobile devices to scan a QR code displayed on the screen connected to the ZEC500

Connect with one easy tap

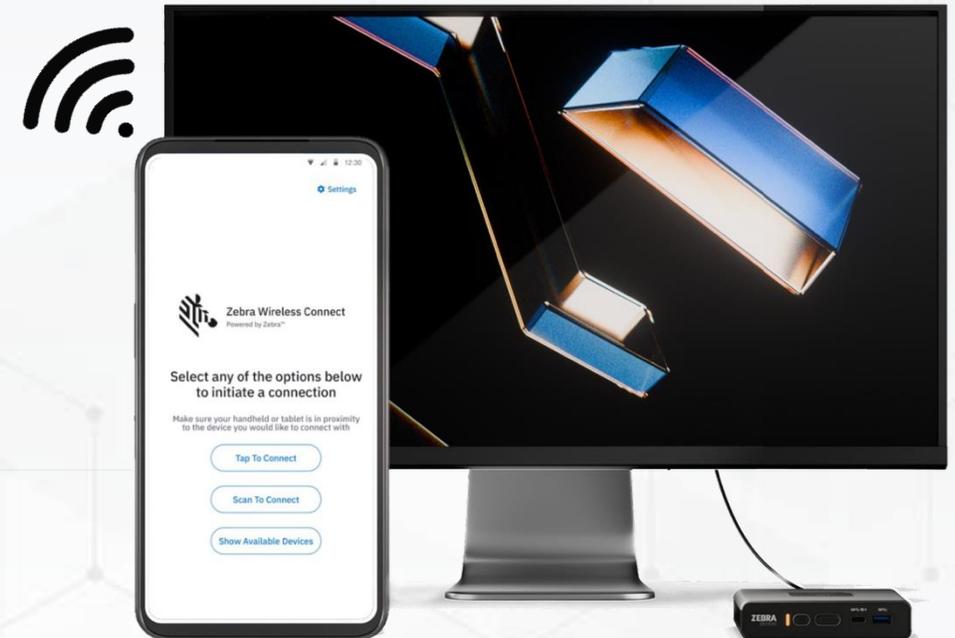
Tap a supported Zebra mobile device on the ZEC500 via the integrated NFC feature on the Zebra mobile device

Automatically initiate a casting connection

Automatically connect a Zebra handheld or tablet previously connected to a ZEC500 Enterprise Computer whenever devices are in close range

Automatically terminate a casting connection

Automatically disconnect from an active casting session when walking away from a connected ZEC500 device



Zebra DNA Cloud

Delight customers and boost sales with effortless dynamic content management

Upload content files

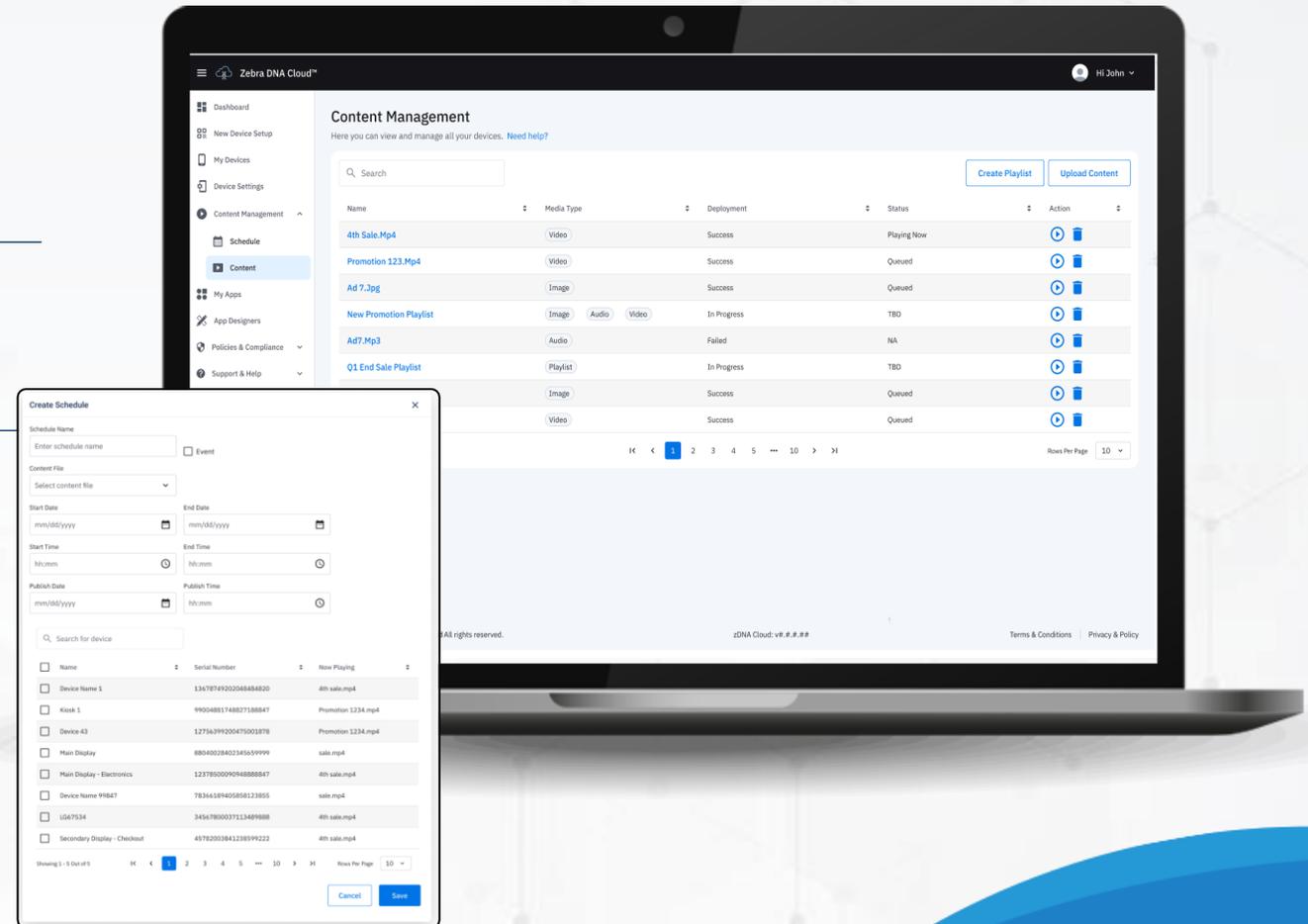
Upload content to cloud consoles as a local file or as a file hosted on cloud. Once uploaded, preview imported content file prior to deployment

Create playlists and schedules

For files imported on Zebra DNA Cloud a schedule can be assigned that will control when content is displayed on devices

Configure device settings

Apply configurations to devices via DNA Cloud user interface, including enable or disable individual I/O ports



Create Content Schedule

DNA Cloud content management

Zebra DNA Cloud™ RABI

Content Management
Here you can view and manage content.

Create Schedule

Schedule Name: Event Use UTC time zone

Content File:

Schedule On: S M T W T F S All

Start Date: End Date:

Start Time: End Time:

Publish Now Publish Time:

<input type="checkbox"/>	Name	Serial Number	Now Playing
<input checked="" type="checkbox"/>	Device_4	22199524700271	No

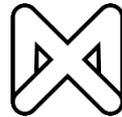
Unmatched Value with Zebra DNA

No learning curve for your IT team. The many complimentary apps in this constantly growing toolkit maximize device value by minimizing the effort required to set up, secure, manage, and optimize all your Zebra devices



StageNow

Simplify device setup and management. With StageNow via Zebra DNA Cloud, effortlessly stage and configure devices, streamline enrollment into EMM, and manage deployment from a single interface



Mobility Extensions

Add powerful enterprise features to standard Android; choose from over 100 features to increase security, improve device manageability and more.



LifeGuard™ for Android™

Delivers regular security updates over a device's lifespan to protect against the latest cyber threats, while always allowing you to migrate to new versions at your own pace.*



Zebra DNA Cloud

Harness the power of Zebra DNA in one consolidated interface; intuitive interface makes it easy to deploy, manage and support your Zebra DNA tools.

* Requires a Zebra OneCare support contract

Zebra DNA Mobile Computers

Set up, secure, manage, optimize, and manage all your Zebra DNA tools with Zebra DNA Cloud.

Set Up



DataWedge: Easily capture data and send to your host applications without programming



Enterprise Mobility Development Toolkit (EMDK): Develop powerful customized enterprise applications with less time and effort



Enterprise Browser: Create cost-effective web-based applications optimized to work on Zebra Android devices



StageNow: Stage a handful or thousands of devices with the scan of a barcode or tap of an NFC tag



Zebra DNA Cloud: Intuitive unified interface to easily deploy, manage and support your Zebra DNA tools



Zebra Zero Touch: Helps automate the setup of devices into your third-party management system

Secure and Manage



Device Diagnostic Tool: Instantly test and diagnose hardware operability to determine system health



GMS Restricted Mode: Gain data control and enhance security by controlling Google Mobile Services



LifeGuard for Android: Protect devices from potential threats and access new features with regular updates and patches



Mobility Extensions: A layer of enterprise features that are not available in off the shelf Android



Wireless Insights: Real-time visibility of wireless network performance to troubleshoot and optimize connectivity



Enterprise Home Screen: Control the user interface, including access to applications and settings



RxLogger: Capture system and application logs to identify problems and avoid sending no-failure found devices for repair



Identity Guardian: Simple, secure and personalized access to shared devices with multifactor biometric facial login



OEM Config: Day one support for all device features in Mobility Extensions (Mx) via your EMM

Optimize



Wireless Analyzer: Comprehensive network diagnostics for rapid identification and resolution of connectivity issues



Device Central: Simplified pairing, unpairing, locating and troubleshooting with Bluetooth® accessories



Enterprise Keyboard: Customized keys and layouts for specific workflows

Value

ZEC500 Enterprise Computer

Processor	5430-FP2
Memory	6GB RAM/ 64GB Flash
OS Version	A14 at release
Ethernet	10/100/1000 via RJ45
WLAN	Wi-Fi6E 2x2 MU-MIMO
WPAN	BT 5.3 Class 2 with Bluetooth Low Energy (BLE)
NFC	ISO 14443 Type A and B; MIFARE, FeliCa and ISO 15693 cards; Card Emulation via Host
Connectivity Options	HDMI 2.0 USB-C 3.2 w/DisplayPort 1.4 and 5V,3A output USB-A (3.2) x 3
Display Resolution Supported	HDMI: 3840 x 2160 @30fps USB-C: 3840 x 2160 @60fps
Power	24 VDC Zebra Power Supply
Operating Temp	0°C (32°F) to +40°C (104°F) and -29°C (-20°F) to +60°C (140°F) (with optional fan)
Dimensions (mm)	120Lx120Wx28H (without fan) 120Lx120Wx35H (with optional fan)



Premium ZEC500 Enterprise Computer

Processor	5430-FP2
Memory	8GB RAM/ 128GB Flash
OS Version	A14 at release
Ethernet	10/100/1000 via RJ45
WLAN	Wi-Fi6E 2x2 MU-MIMO
WPAN	BT 5.3 BLE Class 2
NFC	ISO 14443 Type A and B; MIFARE, FeliCa and ISO 15693 cards; Card Emulation via Host
Connectivity Options	HDMI 2.0, USB-C 3.2 w/DisplayPort 1.4, Power Delivery Input and 5V,3A output, USB-A (3.2) x 3, Micro SD Card Slot
Display Resolution Supported	HDMI: 3840 x 2160 @30fps USB-C: 3840 x 2160 @60fps
Power	24 VDC Zebra Power Supply
Operating Temp	0°C (32°F) to +40°C (104°F) and -29°C (-20°F) to +60°C (140°F) (with optional fan)
Dimensions (mm)	120Lx120Wx28H (without fan) 120Lx120Wx35H (with optional fan)



The Industry Standard in Enterprise Support

Keep your operations running smoothly. Zebra OneCare™ support plans keeps devices running at peak performance and ready for whatever the job demands

End-to-end coverage

- Eliminates unpredictable repair-related costs. With Zebra OneCare™, there are no surprises—if something is broken, we fix it.

Technical support

- Included in every plan; your users get support they can count on—fully trained technical professionals are available* to answer questions and address issues.

LifeGuard™ for Android™

- Included with every Zebra OneCare™ contract to ensure your devices are protected every day they are in service.



Zebra OneCare™ Maintenance Plans

Tailor the plan that meets your business need

Feature	Zebra OneCare™ Essential Core assurance	Zebra OneCare™ Select Maximum protection
Live-agent support	Mon–Fri, 8–5 local time	24/7
Repair turnaround time	3-day repair turnarounds	'Like-new" replacement device ships for next business day delivery
Accidental damage covered	✓	✓
OS software and LifeGuard™ for Android™ security updates	✓	✓
Cloud-based visibility into repair, case reports and more with VisibilityIQ OneCare	✓	✓
Spares pool management		✓
Commissioning Service Enhancement	Option to include Standard Commissioning	Option to include Standard Commissioning

BENEFITS

- Genuine Zebra expertise and parts to maximize device uptime
- LifeGuard for Android™ Security Support, Protect your business and ensure your devices are always running at optimum performance levels
- Outstanding value – eliminates unexpected repair costs with a planned maintenance plan
- Cloud-based Visibility to Repairs and More, Detailed insight into repair and support information, contracts, case & lifecycle reports
- True service from the source – No one knows Zebra devices and its software better than Zebra

Source: Customer project

Why Zebra

Extensive Reach

Scalable to meet any enterprise demands

 **\$4.58B**
Global sales

 **120**
Offices globally

 **~6.8K** Patents and patent applications worldwide

 **9.75K+** Employees worldwide in 55 countries

 **10K+** Channel Partners in over 185 countries

 **~11%** of sales R&D

Leader Status

Gartner Magic Quadrant for Indoor Location Services—Global

#1

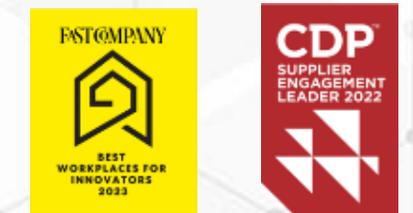
Rugged Mobile Computing

Data Capture

Barcode Printing

Mobile RFID

Our People Make the Difference



Channel Accolades



Source: VDC Research and Zebra analysis (#1 market share), Gartner, Magic Quadrant for Indoor Location Services, Tim Zimmerman, Annette Zimmermann, 21 February 2023. (Leader Status)

Thank You!

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for more information.

1.800.800.0014 ■ www.connection.com/Zebra

