



ZEC500

Enterprise Computer

The brains for any job.
The power to run any app.
The flexibility for any task.





Challenge and Solution

It takes a lot of different computer systems to run your business

These 'silos' create a fragmented technology architecture with devices that:

- Run different operating systems
- Use different management tools
- Are built for single-purpose tasks
- Are disconnected from your mobile computing strategy

The result?

- Increased technology management time and cost
- Fractured workflows that erode worker productivity and the impact the speed and quality of customer service

Desktop computers



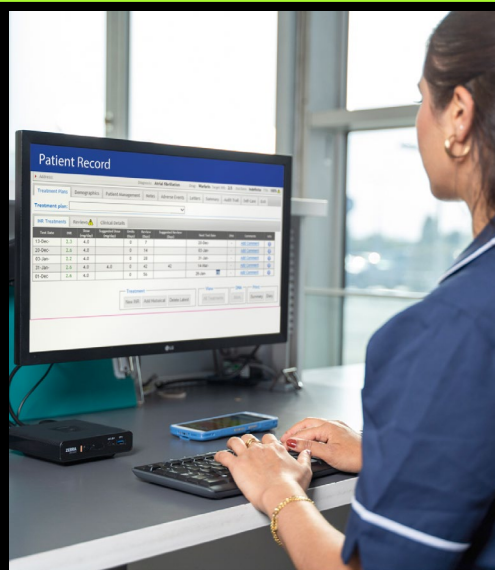
Self-service kiosks



In-vehicle computers



Fixed and mobile workstations

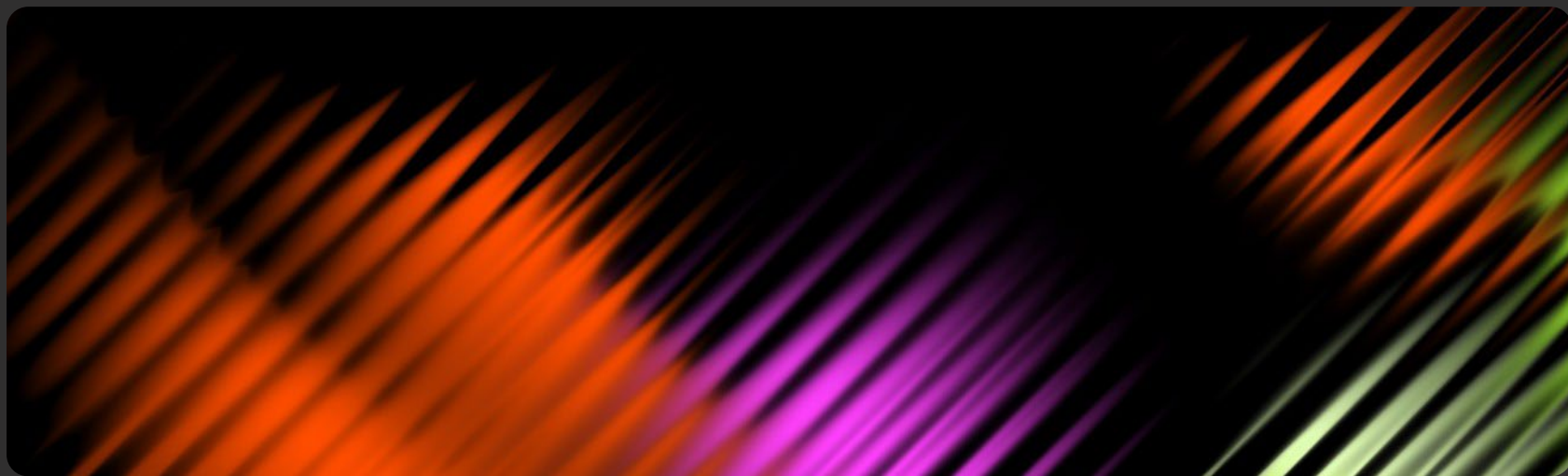


Digital signage





**What if there was one flexible
computing platform that could
support them all?**



Introducing the **ZEC500**

Leverage the same powerful and proven Android enterprise platform in your Zebra handhelds and tablets to create just about any type of computer — ready for any job, any app, any task.



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
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Markets and Applications

Retail

Elevate the in-store experience with digital signage and real-time personalized content—and self-service options improve staff efficiency and allow you to serve more shoppers with ease.

APPLICATIONS

- Digital signage/ media player
- Retail Media Networks
- Kiosk/self-service
- Assisted selling
- Workstations



Hospitality

Make every guest feel like VIP every moment of every stay with effortless self-service options and eye-catching digital signage that showcases your amenities, promotions and events.

APPLICATIONS

- Digital signage/ media player
- Check-in/ check-out kiosk
- Guest assistance
- Employee workstations

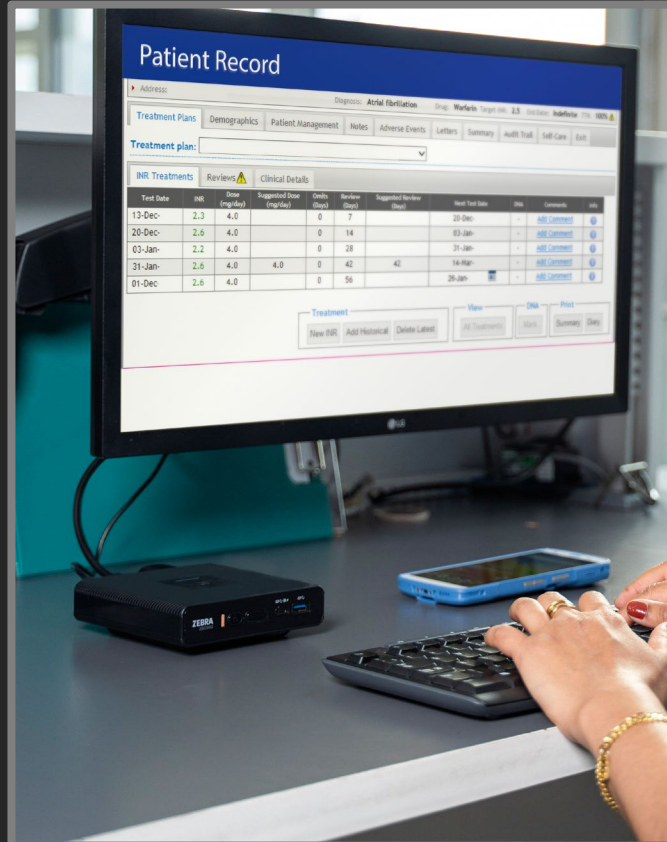


Healthcare

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



Public Safety

Simplify in-vehicle technology and make it easier and more efficient for officers to do their job on the road. Seamlessly cast from a Zebra mobile device to ZEC500 equipped with a larger screen and keyboard, allowing officers to access and enter data faster and easier.

APPLICATIONS

- E-Citation
- Computer Aided Dispatch (CAD)
- Records Management System (RMS)
- Information systems (local and national)
- Law-enforcement applications



Warehouse and Manufacturing

The ZEC500 helps you work faster and leaner by turning any screen into a dynamic workstation or real-time digital display to keep workers focused on goals.

APPLICATIONS

- Digital signage/media player /digital whiteboards
- Training
- Warehouse manager workstation
- Work schedules
- Report/presentation preparation
- Printing: paper barcodes, RFID and shipping labels
- Compute model for automated processes
- Pack out/Pack bench/ Packing and kitting stations





Departures			
Time	Destination	Gate	Status
12:00	Hong-Kong	A56	Boarding
12:03	London	D15	Delayed
12:03	New York		Boarding
12:12	Amsterdam		Cancelled
12:25	Bombay		Boarding
12:26	Brussels		Boarding
12:40	Frankfurt		Boarding
12:55	Geneva		Boarding
13:03	Paris		Boarding

- Arrivals
- ← Baggage
- Check-in
- Departures
- 66 88
- Information
- Baggage
- Restaurants
- Security Check
- Lost and Found
- Waiting Room
- Terminal T2
- Toilets

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



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



**Whatever the setup, the ZEC500 connects it all—
simply and securely**

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

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



Do more with less: multi-function enterprise computing



One computer.

Many roles.

Change roles on demand.



Digital Signage



Desktop Workstation



Self-Service Kiosk

Instead of blanketing your operations with single-purpose computers, you can consolidate hardware, lower capital expenses and reduce IT overhead

At any time, an associate can wirelessly connect to any ZEC500 and use the screen as a workstation for assisted selling, scheduling and more



Workstation Connect goes wireless

No docks. No cables. All flexibility.

WORKSTATION CONNECT GOES WIRELESS.

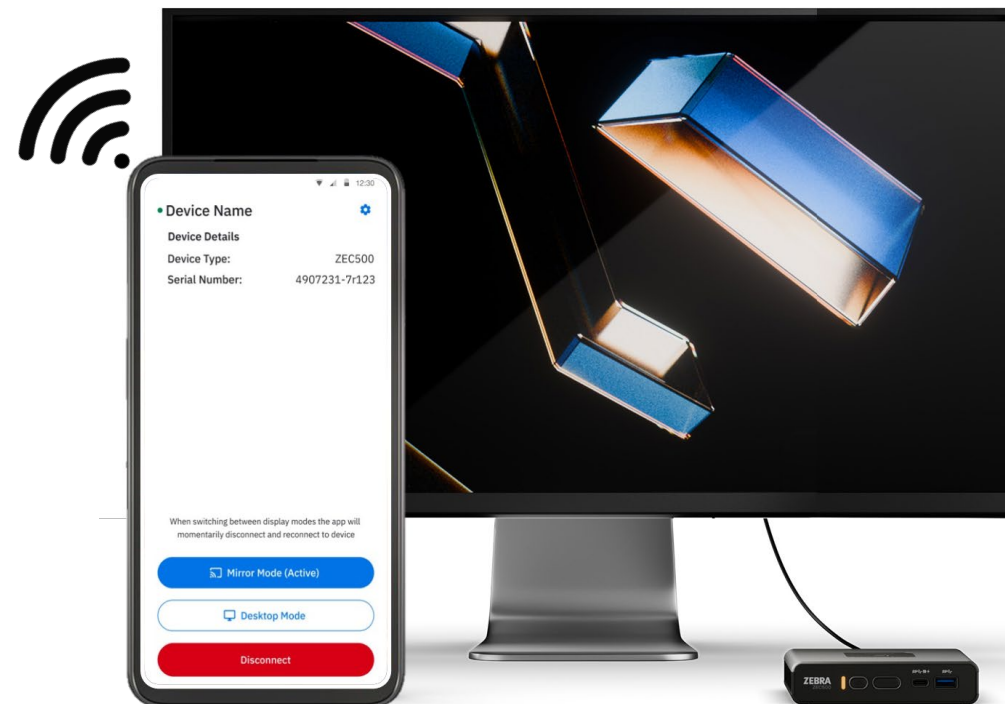
Cast the screen of a Zebra mobile device to an external display connected to a ZEC500

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

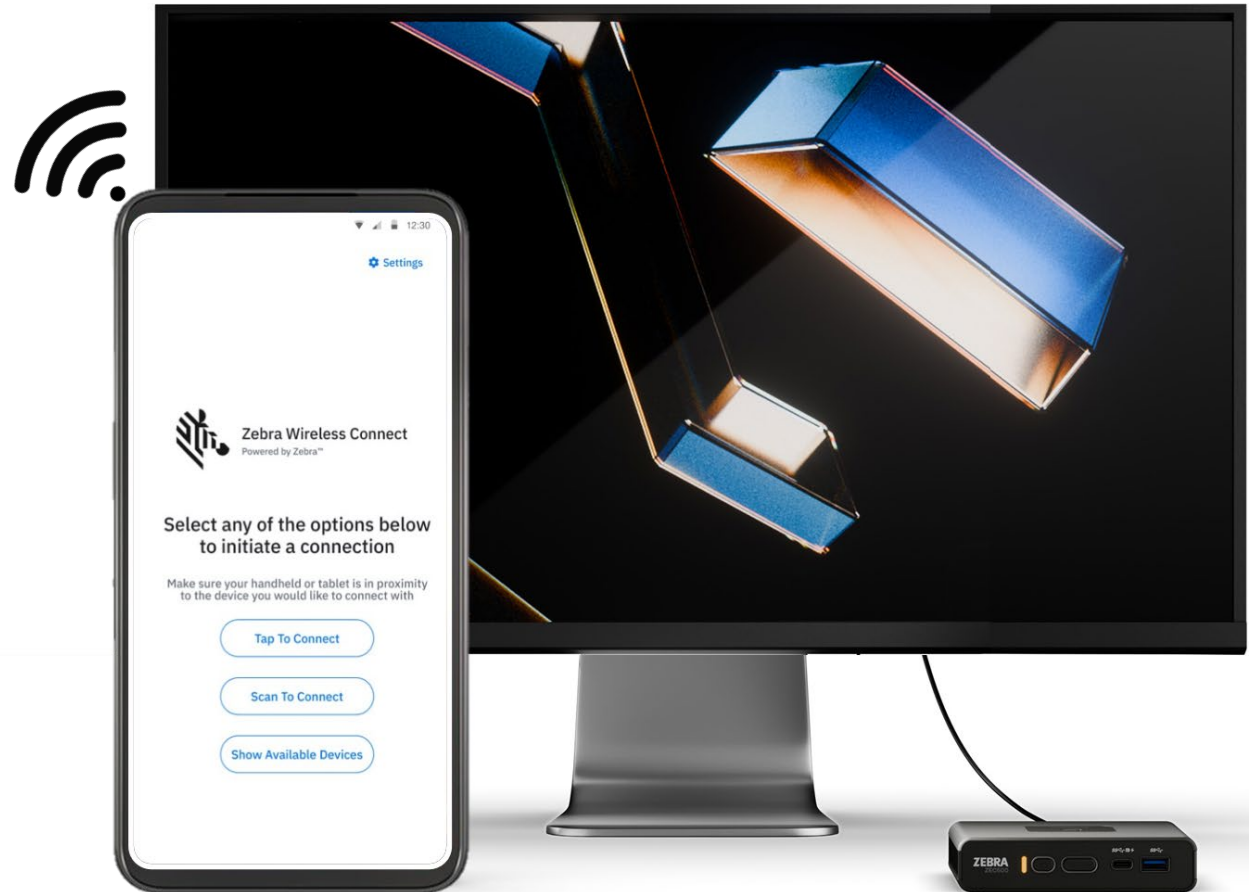
CONNECT WITH A SIMPLE SCAN OR TAP

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 a one easy tap

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



Wireless Workstation Connect

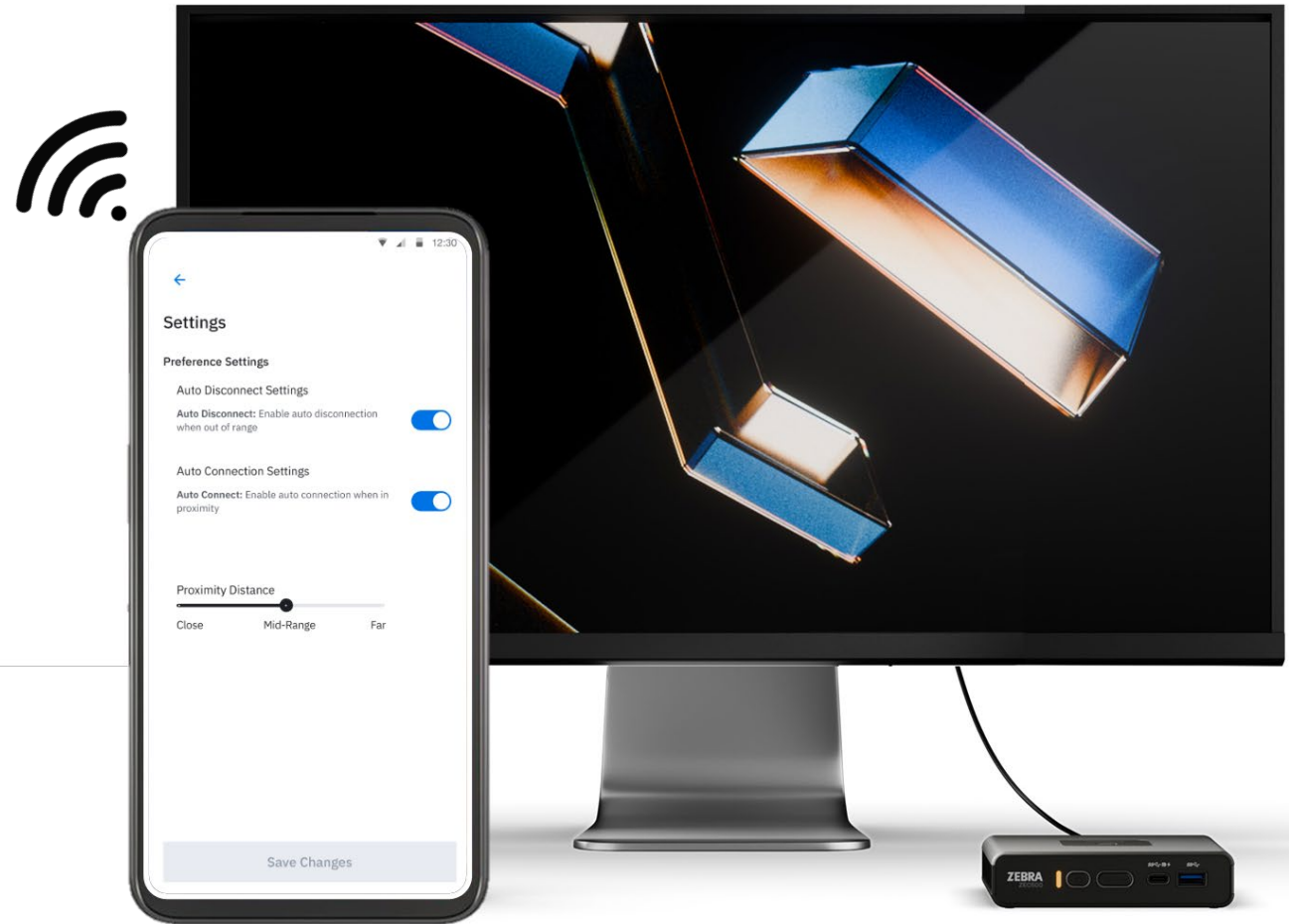
CONNECT AND DISCONNECT BASED ON DEVICE PROXIMITY

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

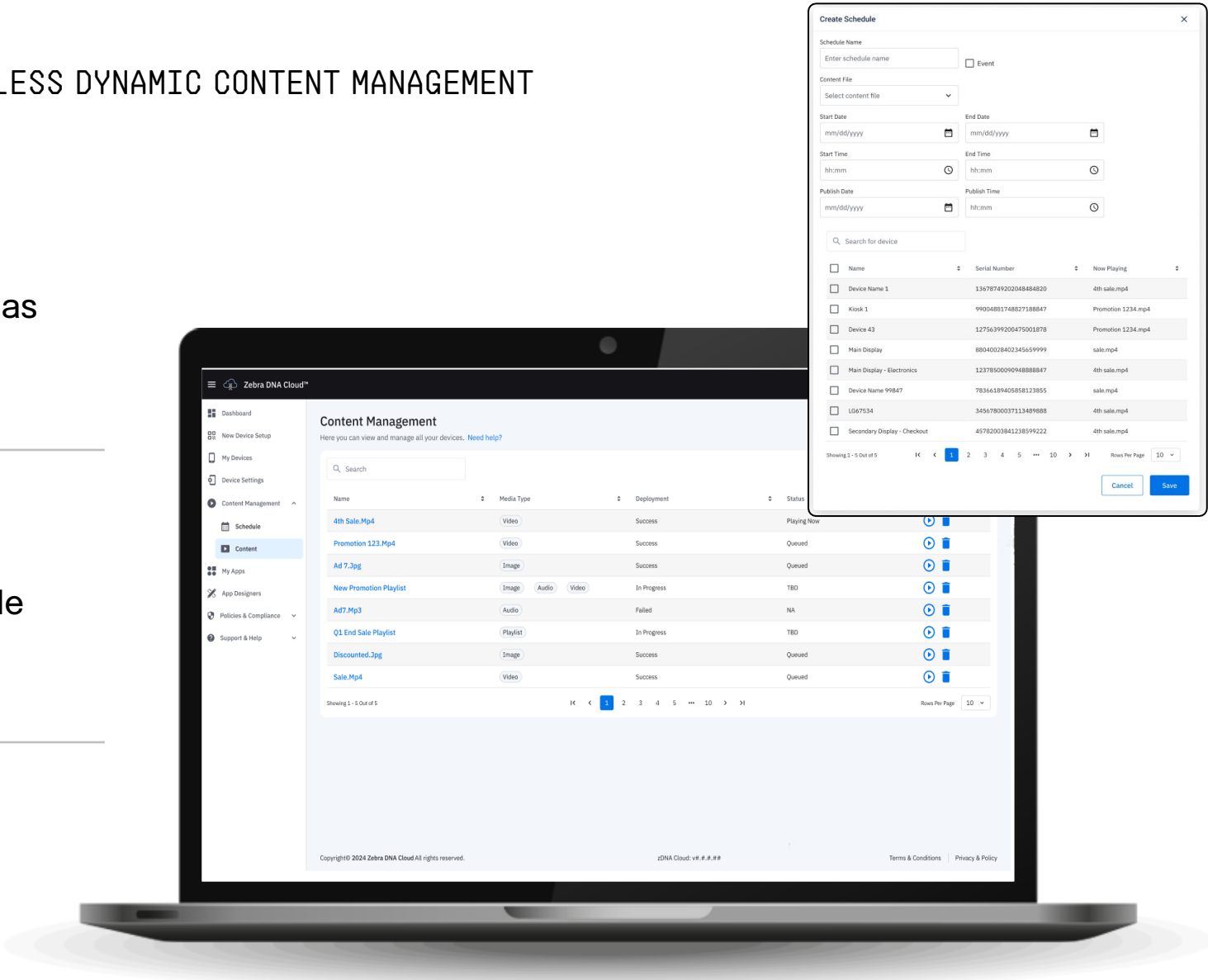
Upload content to cloud console as a local file or as a file hosted on cloud. Once uploaded, preview imported content file prior to deployment

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

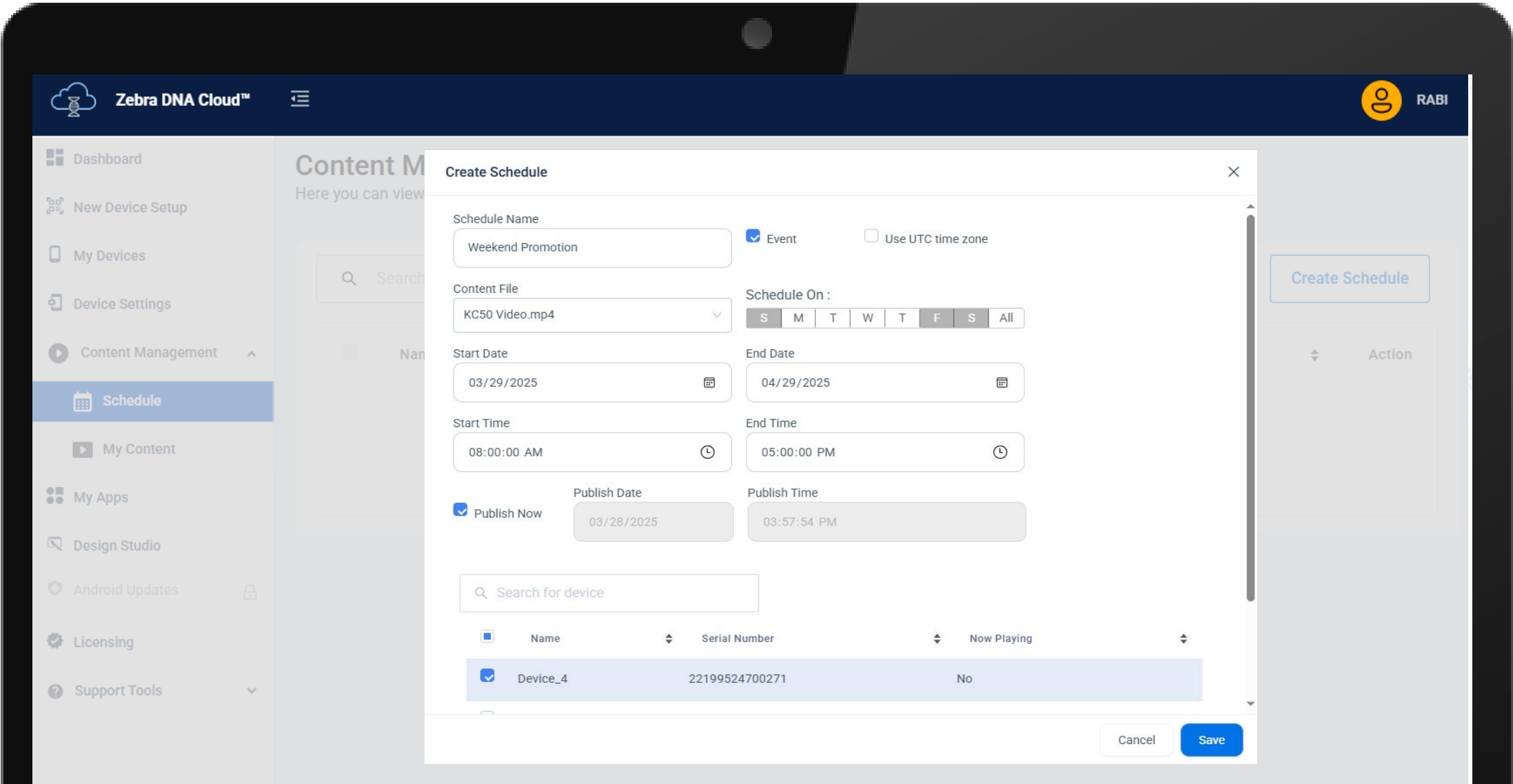
Configure device settings

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



Create content schedule

DNA CLOUD CONTENT MANAGEMENT



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 (Mx)



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 for 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



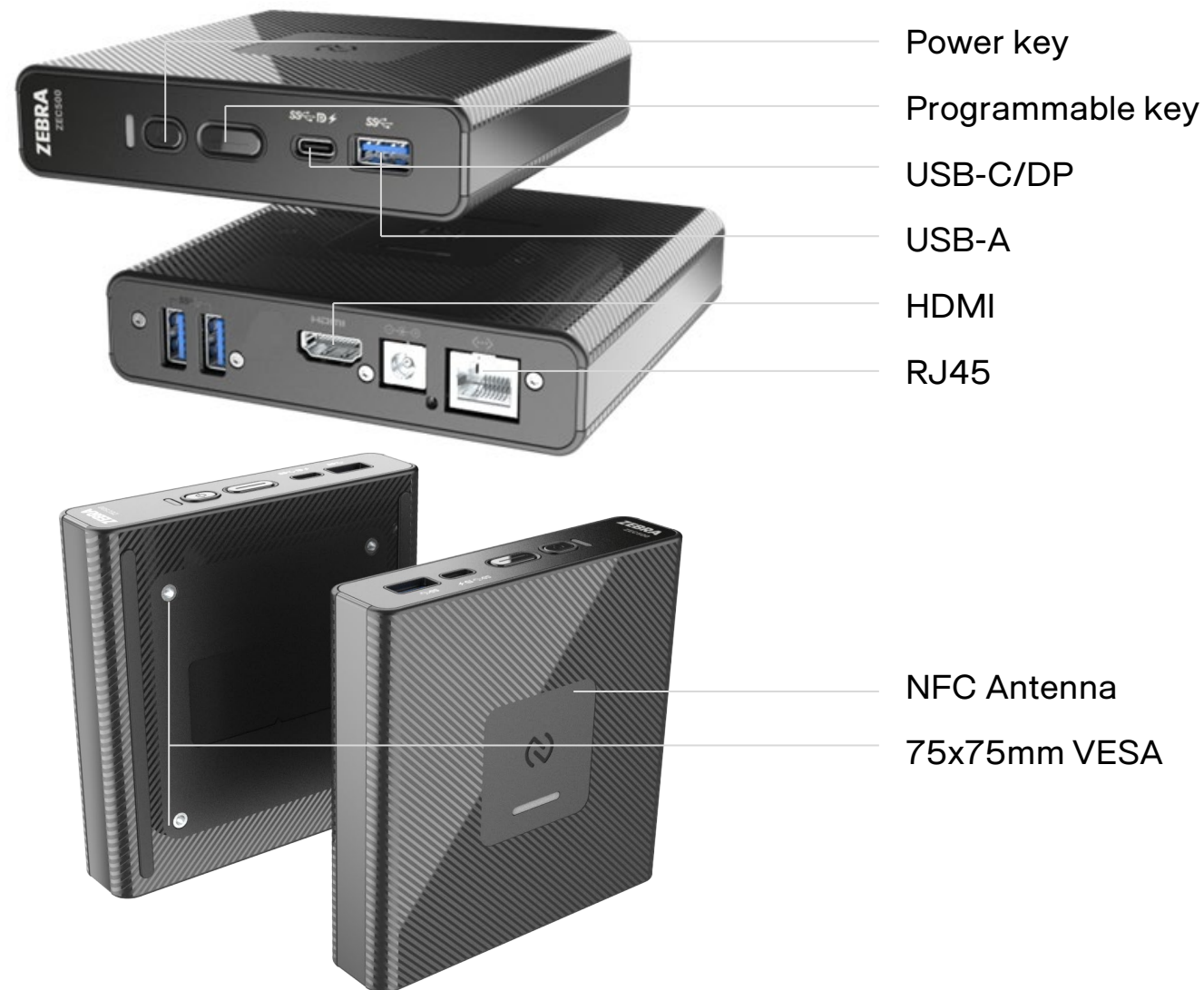


Product Tour

Value

ZEC500 ENTERPRISE COMPUTER

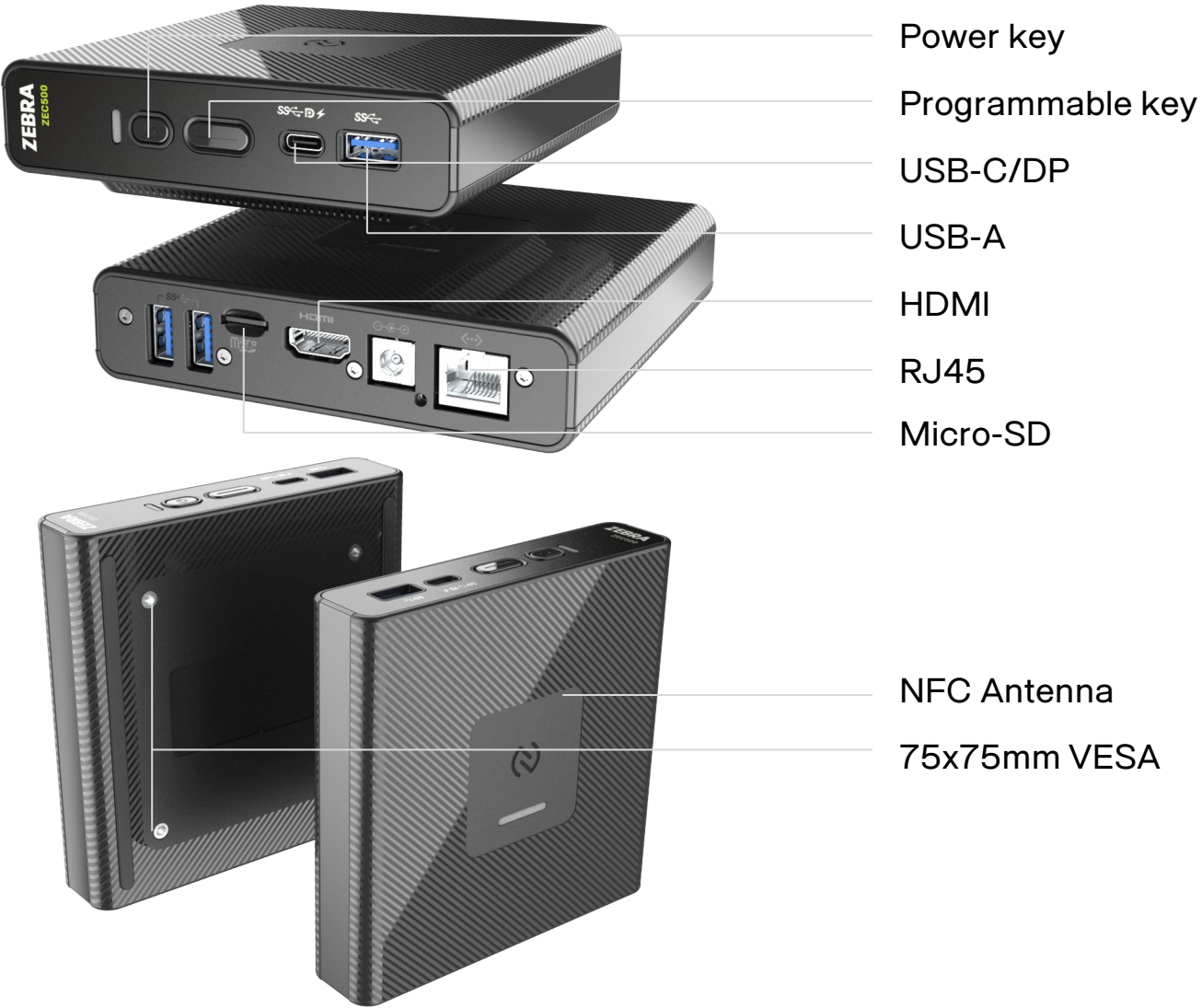
Processor	5430-FP2
Memory	6GB RAM/ 64GB Flash
OS Version	A14 at release
Ethernet	10/100/1000 via RJ45
WLAN	Wi-Fi6E 2x2 MU-MIMO
WPAN	BT 5.3 Class 2 with Bluetooth Low Energy (BLE)
NFC	ISO 14443 Type A and B; MIFARE, FeliCa and ISO 15693 cards; Card Emulation via Host
Connectivity Options	HDMI 2.0 USB-C 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
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 Power Delivery Input via USB-C port Power over Ethernet: IEEE 802.3at/bt
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)





Services

The Industry Standard in Enterprise Support

KEEP YOUR OPERATIONS RUNNING SMOOTHLY. ZEBRA ONECARE™ SUPPORT PLANS KEEP 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



Why Zebra

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



Zebra Android Kiosk Portfolio

MULTIPLE MODALITIES TO OPTIMIZE USE CASES

Any size



Headless computers

ZEC500 with ANY size display or
use Zebra TD50 15" Touch Display

- Digital signage/
Retail Media Network
- Wireless and stand-alone
workstations

Large 15" and 22"



All-in-one computers

KC50 15" and 22" kiosk
computers with a complete family of
accessories, including stands

- Self service
- Endless aisle
- Queue management
- Point of Sale (POS)

Medium (10 inch)



All-in-one computers

CC6000 All-in-One
10" kiosk

- Price checker
- Personal shopper head unit
- Time and attendance

Small (5 inch)



All-in-one computers

CC600 All-in-One
5" kiosk

- Price checker
- Personal shopper head unit
- Time and attendance

Thank you

www.zebra.com/zec500



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