



ET401 Essentials Enterprise Tablets*

Sleek. Rugged. Reliable.

Introducing the 8-inch and 10-inch ET401 Essentials Enterprise Tablets, the next generation of Zebra's best selling ET40 and ET45 Enterprise Tablets. These tablets combine sleek, lightweight ergonomics with rugged reliability and today's advanced mobile technologies. They're smarter, with a processor that supports cloud-based AI applications and advanced AI audio. Faster wireless technologies keep workers connected and productive. A longer lifecycle improves the return on investment. And the complimentary Zebra DNA™ Core toolkit makes the ET401 even easier to set up, secure, manage and use. The ET401 Essentials Enterprise Tablets—the sleek design your workers expect, with the power and rugged reliability your enterprise needs.



Greater longevity, with a 25% longer lifecycle

Unsurpassed eight year life expectancy

The ET401 tablets are built from the ground up to last for years from initial release. Unlike many devices, they're available for sale for four years from initial release, eliminating the cost and complexity of mixed model deployments. And with service extended for an additional four years, you get up to eight total years of service and support.

Designed for extreme temperature swings

Rapid temperature changes can be tough on a tablet's sensitive electronics. But with thermal shock testing and a wide operating temperature range, the ET401 tablets can easily go from subzero cold to sweltering heat—and back.

Advanced display protection

The display is one of the most crucial and vulnerable features. Gorilla Glass 3 offers advanced scratch protection. And a fingerprint resistant coating keeps the display clear and easy to read, without constant cleaning.

Smarter, with built-in AI intelligence

An advanced processor with next generation mobile technologies

The Qualcomm® Dragonwing™ Q-6690 processor supports modern, cloud-based AI applications, fast dependable wireless connections, and more. Three generations newer than the SM6375 in the ET40/ET45, this processor offers frontline workers a 42%+ performance boost¹.

Advanced AI-audio takes voice clarity to the next level

AI eliminates acoustic echoes and suppresses more background noises, delivering higher quality, clear voice—even in environments that challenge traditional noise suppression technologies.

Fast and dependable wireless connections

Superior wireless performance with Wi-Fi™ 6E, 5G and Bluetooth® 6

Wi-Fi 6E offers more channels, substantially increasing speed and reducing interference to deliver higher data rates and lower latency. Optional 5G 2nd Gen Release 17 provides the fastest cellular speeds, plus private 5G network support—ideal for large areas where Wi-Fi may be too complex and costly to deploy. Bluetooth 6.0 delivers low-power connections and accurate positioning to automatically connect and disconnect peripherals.

*Not available in all regions, please consult with your Zebra sales representative



The ET401 Essentials Enterprise Tablets—the sleek design your workers expect, with the power and rugged reliability your enterprise needs.

For more information, please visit www.zebra.com/et401

Improve device security and simplify device access

Prevent cyber attacks with a lifetime security guard

LifeGuard™ for Android™ 2 provides the timely OS updates you need to stay on top of emerging security threats. You choose when to update, making it easy to validate that your apps work before you update. And you choose how users update—over Wi-Fi or cellular networks or when devices are not in use.

Give your workers easy and secure device access

With Identity Guardian³, workers can simply position their face in front of the screen to log on—and with Single Sign On (SSO) compatibility, there's no more entering credentials to log in and out of applications throughout the day.

Easily find missing devices

Do you know where your devices are? With Device Guardian⁴, you will, making it easy to find and recover lost or misplaced devices.

Maximize tablet value and workforce productivity

High-resolution front and rear cameras

Workers can use the 13MP rear camera to capture a wide variety of business intelligence, from proof of delivery and proof of condition to the automatic capture of barcodes, eliminating time-consuming and error-prone manual data entry of barcode data. The front 5MP camera is ideal for video calls, making it easy for repair technicians at a customer location to get assistance from a product expert anywhere in the world—or retail associates to provide customers with more personalized service.

The right accessories to complement your ET401

Boost the durability and portability of your ET401 tablets. A host of shoulder and hand straps makes the tablet easier to carry, while a rugged boot increases the tablet's ruggedness for peace of mind in harsh environments.

Boost functionality and efficiency with Zebra DNA—your software advantage

Easily set up, secure, and manage your devices right out of the box with Zebra DNA Core—no-cost fundamental software that is pre-loaded and ready to use. Two upgrades are available. Upgrade to Zebra DNA Core+⁵ for premium tools that streamline data capture and collaboration for your frontline workers. Or upgrade to DNA Advanced⁶, which includes all the tools in DNA Core+, with subscriptions to five powerful applications. Easily manage all DNA Core, DNA Core+ and DNA Advanced applications through a single intuitive dashboard.

DNA Advanced tools simplify app development, wireless network management, device access and software management

Easily build custom apps that integrate all ET401 data capture features with Enterprise Browser. Monitor Wi-Fi and cellular network performance to identify and resolve issues before worker connectivity and productivity are impacted with Wireless Insights. Identity Guardian ensures only authorized users access your devices with facial biometrics and more. Quickly locate misplaced devices to prevent asset loss with Device Guardian. Manage all DNA apps from a single intuitive cloud-based interface with Zebra DNA Cloud.

Give your workers the power of real-time collaboration

Optional Workcloud Sync⁶ allows your workers to connect in real time via push-to-talk over Wi-Fi and cellular networks, voice calls to one person or a group, video calls for visual collaboration, multimedia messaging and more.

Specifications

Physical Characteristics	
Dimensions	8 inch: L x H x D: 8.37 x 5.29 x 0.45 inches (212.7 x 134.4 x 11.4 mm) 10 inch: L x H x D: 10.08 x 6.40 x 0.45 inches (256.1 x 162.7 x 11.4 mm)
Weight	8 inch: 1.05 lbs. (480 g) 10 inch: 1.49 lbs. (680 g)
Display	8 inches (20.3 cm) and 10.1 inches (25.7 cm) WXGA 1280x800; 350 nits; optically bonded to touch panel
Touch Panel	Multi mode capacitive touch with bare or gloved fingertip input or conductive stylus (sold separately); fingerprint resistant coating; Corning® Gorilla® Glass 3
Power	Charging: Through USB-C; Battery: Rechargeable Li-Ion Polymer; user replaceable; 8 inch: 6100 mAh 3.91 V (23.46 Wh); 10 inch: 7600 mAh 3.91 V (29.71 Wh)
SIM	Dual SIM (Single Nano SIM and eSIM)
Notifications	Audible tone; multi-color LEDs; vibration
Keyboard Options	Virtual; Bluetooth; USB
Audio	Stereo speakers; two microphones; audio headset support via USB-C port or Bluetooth wireless headset; BLE compatible; VoIP including PTT support; Qualcomm Fluence AI noise suppression
Buttons	Volume up/down; power on/off; scan; programmable buttons
Interface Ports	USB Type C (USB 3.1)
Performance Characteristics	
CPU	Qualcomm Dragonwing™ Q-6690 Processor, up to 2.0 GHz
Operating System	Android; for supported Android versions, visit: www.zebra.com/android-versions
Memory	6 GB LPDDR5 RAM / 64 GB UFS 2.2 Flash; MicroSD card slot supports up to 2TB
User Environment	
Operating Temperature	-4°F to +122°F (-20°C to +50°C)
Storage Temperature	-40°F to +158°F (-40°C to +70°C)
Humidity	5%-95% non-condensing
Drop Specifications	3 ft. (0.91 m) multiple drops to vinyl tile over concrete, 4 ft. (1.2 m) multiple drops to vinyl tile over concrete with optional rugged frame
Sealing	IP65
Thermal Shock	-40°F to +158°F (-40°C to +70°C)
Vibration	Sine: 4g's peak, 5Hz to 2kHz Random: 6 g RMS (20 Hz to 2 kHz)
Electrostatic Discharge (ESD)	+/- 15 kV air discharge; +/- 8 kV contact; +/- 8 kV indirect

Interactive Sensor Technology (IST)	
Motion sensor: 3-axis gyroscope; 3-axis accelerometer Light sensor: Automatically adjusts display brightness Magnetometer: eCompass automatically detects direction and orientation	
Data Capture	
Scanning	Rear camera scanning only
Rear Camera	13 MP Flash LED; Phase Detection Autofocus
Front Camera	5 MP
NFC	NFC ISO 14443 Type A and B; Mifare, FeliCa and ISO 15693 cards, NFC Forum tags 2,3,4,5; Host Card Emulation, Contactless Payment Support, VAS (Value Added Services) and Wallet support, Apple ECP1.0 and ECP2.0, Apple VAS and Google Smart Tap certified, VAS Library/SDK
Wireless PAN	
Bluetooth	Class 1, Bluetooth v6.0; Classic Bluetooth (BR/EDR) and Bluetooth LE
Wireless LAN	
WLAN Radio	IEEE 802.11 a2/mc/ax/ac/n/a/g/b/d/h/i/r/k/u/v/w; Tri-band (2.4 GHz, 5 GHz, 6 GHz), 2x2 MU-MIMO; Dual Band Simultaneous; IPv4, IPv6; Wi-Fi Aware. Supports up to Wi-Fi 6E (802.11ax)
Data Rates	2.4 GHz: 802.11b/g/n/ax—20 MHz - up to 286.8 Mbps; 5 GHz: 802.11a/n/ac/ax—20 MHz, 40 MHz, 80 MHz, 160 MHz; 6 GHz: 802.11ax—20 MHz, 40 MHz, 80 MHz, 160MHz
Security and Encryption	WPA3 Enterprise 192-bit mode, GCMP-256—EAP-TLS; WPA3 Enterprise, AES-CCMP-128, GCMP-256 —EAP-TTLS (PAP, MSCHAP, MSCHAPv2), EAP-TLS, PEAPv0-MSCHAPv2, PEAPv1-EAP-GTC, EAP-PWD; WPA3 Personal (SAE, SAE-EXT), AES-CCMP-128, GCMP-256; WPA/WPA2 Enterprise, TKIP and AES-CCMP-128; WPA/ WPA2 Personal (PSK), TKIP and AES-CCMP-128; Enhanced Open (OWE), AES-CCMP-128, GCMP-256; WEP 40 bit and 104 bit; WAN device only: EAP-SIM, EAP-AKA, EAP-AKA Prime
Operating Channels	Channel 1-13 (2401-2483 MHz): 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13; Channel 36-165 (5150-5850 MHz): 36, 40, 44, 48, 52, 56, 60, 64, 100, 104, 108, 112, 116, 120, 124, 128, 132, 136, 140, 144, 149, 153, 157, 161, 165; Channel 1-233 (5925-7125 MHz): Channel Bandwidth: 20, 40, 80, 160; Actual operating channels/frequencies and bandwidths depend on regulatory rules and certification agency. Supports up to Wi-Fi 6E only (802.11ax)

Markets and Applications

- Retail and Hospitality**
 - Assisted selling
 - Line busting
 - Point-of-Sale (POS)—in store, curbside pickup, events and entertainment
 - Inventory management
 - Staff management and communication
 - Hotel/restaurant check-in
 - Food ordering
- Transportation and Logistics**
 - Routing and dispatch
 - Vehicle inspection and maintenance
 - Quality/safety checks
 - Inventory management
 - Staff management and communication
 - Proof of pickup and delivery

Warehousing/ Manufacturing

- Manager device
- Inventory management
- Maintenance repair and overhaul
- Quality assurance
- Staff management and communication

Certifications	Wi-Fi Alliance Certifications: Wi-Fi CERTIFIED 6/6E/ac/n; WPA2-Personal/Enterprise; WPA3- Personal/Enterprise (includes 192-bit mode); Protected Management Frames; Wi-Fi Enhanced Open; WMM (Wi-Fi Multimedia); WMM-Power Save; WMM-Admission Control; Voice-Enterprise; Wi-Fi Direct; Wi-Fi Agile Multiband; Wi-Fi QoS Management; Wi-Fi Optimized Connectivity; Passpoint
Fast Roam	802.11r Fast BSS Transition; PMK Caching; Cisco CCKM; OKC
Wi-Fi Multimedia	Wi-Fi Multimedia™ (WMM) and WMM-PS; TSPEC

Wireless WAN

Radio Frequency Band (WAN data only)	Bands⁸: 5G FR1: n1/2/3/5/7/8/12/13/14/20/25/26/28/29/30/38/40/41/48/53/66/70/71/75/76/77/78/79; 4G: B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28/29/30/32/34/38/39/40/41/42/43/48/53/66/68/70/71/106; 3G: B1/2/4/5/6/8/19; 2G ⁹ : 850/900/1800/1900; Rel-17 , Dual SIM/Dual Standby, Gigabit LTE-A, 5G NR Sub-6 (NSA, SA), LTE/NR Carrier Aggregation (CA), LTE CA—Up to 3DLCA, 2ULCA, NR CA: Up to 3DL, 2UL; 4x4 DL MIMO⁸: 5G FR1: n1/2/3/7/25/30/38/40/41/48/66/70/77/78/79; 4G LTE: 1/2/3/4/7/25/30/38/40/41/42/43/48/66/70; Private Cellular: B48/53/106/68 and more
GPS	GPS; GLONASS; a-GLONASS; Galileo; Beidou; QZSS; Dual-Band GNSS—concurrent L1/G1/E1/B1; (GPS/QZSS, GLO, GAL, BeiDou) + L5/E5a/BDSB2a (GPS/QZSS, GAL, BeiDou); a-GPS; supports XTRA

Zebra DNA

The Zebra DNA software suite makes your devices powerful and easier to manage, with tools enabling top performance, simple setup, and robust security. DNA for mobile computers is available for Android only; features may vary by model and a Support Contract may be required. For details, visit www.zebra.com/zebradna

Environmental Compliance

RoHS Directive 2011/65/EU; Amendment 2015/863; REACH SVHC 1907/2006. For a complete list of product and materials compliance, please visit: www.zebra.com/environment

Warranty

Subject to the terms of Zebra's hardware warranty statement, the ET401 is warranted against defects in workmanship and materials for a period of 1 (one) year from the date of shipment. For the complete warranty statement, please visit: www.zebra.com/warranty

Recommended Services

Zebra OneCare™ Essential and Select; Zebra Visibility Services —VisibilityIQ™ Foresight; Professional Services Gold Build

Footnotes

1. Based on GeekBench 6 Multi-Thread benchmark scores using real-world tests
2. Requires a Zebra OneCare maintenance contract
3. Requires purchase of a license or comes with DNA Advanced software upgrade
4. Requires purchase of a license or comes with DNA Advanced software upgrade; not available in all regions
5. Optional, requires a subscription
6. Not available in all regions
7. Available Q4 2026
8. Actual support may vary by country/carrier, contact Zebra Tech support for more details
9. 2G is not supported for North American SKUs