

# **ZT231 Industrial Printer**

Specifications are provided for reference and are based on testing the ZT231" Industrial printers using genuine Zebra" supplies. Results may vary in actual application settings or when using other-than-recommended Zebra supplies. Zebra recommends always qualifying any application with thorough testing.

#### Printer Name

- ZT231"

#### Standard Features

#### Physical Features

- Print methods: direct-thermal or thermaltransfer
- Construction: metal frame and plastic enclosures
- Bi-fold media door with large clear window
- Side-loading supplies path for simplified media and ribbon loading
- Thin film printhead with E3" Element Energy" Equalizer for superior print quality
- Three-color LEDs for quick printer status
- 4.3" color resistive touch screen with intuitive menu for quick operation and settings
- Communications: USB 2.0 Data Interface, RS-232 Serial port, 10/100 Ethernet
- USB Host.
- Adjustable transmissive and reflective media sensors
- ENERGY STAR® certified
- Bluetooth Low Energy (BTLE)
- ZebraDesigner Essentials easy label design tool free at www.zebra.com/zebradesigner
- Real-Time Clock (RTC)



#### Firmware

- ZBI 2.0" Optional powerful programming language that lets printers run stand-alone applications, connect to peripherals, and much more.
- ZPL and ZPL II" Zebra Programming Language provides sophisticated label formatting and printer control and is compatible with all Zebra printers.
- EPL and EPL2"— Eltron Programming Language with Line Mode simplifies label formatting and enables format compatibility with legacy applications. (EPL with Line Mode available on direct thermal models only.) (EPL available on 203 dpi models only.)

#### **Optional Features**

#### Physical Features

Printhead 300 dpi (12 dots/mm)

#### Connectivity Options (one per printer)

- 802.11ac Wi-Fi option card
- 10/100 Ethernet option card, which allows for portability of print server settings from one printer to another
- Applicator Interface

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#### **Table of Contents Lc7brother Printer User Guide**

- 1. Understanding the eBook Lc7brother Printer User Guide
  - The Rise of Digital Reading Lc7brother Printer User Guide
  - Advantages of eBooks Over Traditional Books
- 2. Identifying Lc7brother Printer User Guide
  - Exploring Different Genres
  - Considering Fiction vs. Non-Fiction
  - Determining Your Reading Goals
- 3. Choosing the Right eBook Platform
  - Popular eBook Platforms
  - Features to Look for in an Lc7brother Printer User Guide
  - User-Friendly Interface
- 4. Exploring eBook Recommendations from Lc7brother Printer User Guide

- Personalized Recommendations
- Lc7brother Printer User Guide User Reviews and Ratings
- Lc7brother Printer User Guide and Bestseller Lists
- 5. Accessing Lc7brother Printer User Guide Free and Paid eBooks
  - Lc7brother Printer User Guide Public Domain eBooks
  - Lc7brother Printer User Guide eBook Subscription Services
  - Lc7brother Printer User Guide Budget-Friendly Options
- 6. Navigating Lc7brother Printer User Guide eBook Formats
  - o ePub, PDF, MOBI, and More
  - Lc7brother Printer User Guide Compatibility with Devices
  - Lc7brother Printer User Guide Enhanced eBook Features
- 7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Lc7brother Printer User Guide
  - Highlighting and Note-Taking Lc7brother Printer User Guide
  - Interactive Elements Lc7brother Printer User Guide
- 8. Staying Engaged with Lc7brother Printer User Guide
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Lc7brother Printer User Guide
- 9. Balancing eBooks and Physical Books Lc7brother Printer User Guide
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Lc7brother Printer User Guide
- 10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
- 11. Cultivating a Reading Routine Lc7brother Printer User Guide
  - Setting Reading Goals Lc7brother Printer User Guide
  - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Lc7brother Printer User Guide

- Fact-Checking eBook Content of Lc7brother Printer User Guide
- Distinguishing Credible Sources
- 13. Promoting Lifelong Learning
  - Utilizing eBooks for Skill Development
  - Exploring Educational eBooks
- 14. Embracing eBook Trends
  - Integration of Multimedia Elements
  - Interactive and Gamified eBooks

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