

ASHATA B0GGZSVXTN

ASHATA Desktop Barcode Scanner User Manual

Model: B0GGZSVXTN

INTRODUCTION

This manual provides detailed instructions for the ASHATA Desktop Barcode Scanner (Model B0GGZSVXTN). Please read this manual thoroughly before using the device to ensure proper operation, optimal performance, and longevity of the product. Keep this manual for future reference.

SAFETY INFORMATION

- Do not expose the scanner to extreme temperatures, humidity, or direct sunlight.
- Avoid dropping the device from heights greater than 1.5 meters, although it is designed to be drop-proof up to this height.
- Do not attempt to disassemble or modify the scanner. This will void the warranty and may cause damage.
- Use only the provided USB cable for connection.
- Keep the scanning window clean to ensure accurate barcode reading.

PRODUCT OVERVIEW

The ASHATA Desktop Barcode Scanner is a high-performance device designed for efficient and accurate scanning of 1D and 2D barcodes. It features a CMOS sensor, auto-recognition capabilities, and voice prompts for successful scans.

Sensitive Bar Code Scanning

Convenient Checkout

A stylish and powerful device, enjoy every moment of your workday

VOICE BROADCAST

IDENTIFY 1D/2D CODES

CMOS IMAGING TECHNOLOGY



Figure 1: ASHATA Desktop Barcode Scanner in use, highlighting its sensitive barcode scanning and convenient checkout features.



Figure 2: The scanner's ability to read various barcodes, including those on digital displays.

High-Definition Camera

Built-in 300,000-pixel global exposure high-definition camera

Clear record, fast decoding speed, and strong reading performance



Figure 3: High-Definition Camera details, showing decoding speed and density.

Real-Person Voice Prompts

Built-in speaker with built-in voice playback function. A real-person voice prompt "Scan successful" is given after successful scanning, requiring no further process



Figure 4: Real-Person Voice Prompts indicating a successful scan.

Stable Structure, Shockproof and Drop-proof

Effectively protects against accidental falls onto concrete surfaces,
robust and enduring



Figure 5: Stable Structure, Shockproof and Drop-proof design.



Figure 6: Product dimensions.

SETUP

Follow these steps to set up your ASHATA Desktop Barcode Scanner:

1. **Unpack the Device:** Carefully remove the scanner and all accessories from the packaging.
2. **Connect Power/Data Cable:** Insert the USB cable into the designated port on the scanner. Connect the other end of the USB cable to an available USB port on your computer or POS system.
3. **System Recognition:** Your operating system should automatically detect and install the necessary drivers for the scanner. This may take a few moments.
4. **Placement:** Place the scanner on a stable, flat surface in a convenient location for scanning. Ensure the scanning window is unobstructed.
5. **Initial Test:** Open a text editor or a compatible application and scan a known barcode to confirm proper functionality.

OPERATING INSTRUCTIONS

The ASHATA Desktop Barcode Scanner is designed for ease of use with its auto-induction feature.

1. **Automatic Scanning:** The scanner features an auto-induction mode. Simply place the barcode within the scanning window. The scanner will automatically detect the barcode and initiate the scan.
2. **Barcode Placement:** Position the barcode flat and centered within the scanning window for optimal reading. The large scanning window provides flexibility for various barcode sizes and orientations.
3. **Voice Prompt:** Upon a successful scan, the device will emit a "Scan Successful" voice prompt, confirming that the barcode has been read.

4. **Supported Barcodes:** The scanner supports all universal 1D and 2D barcodes, whether printed on labels, paper, or displayed on mobile/computer screens.

MAINTENANCE

To ensure the longevity and optimal performance of your scanner, follow these maintenance guidelines:

- **Cleaning the Scanning Window:** Regularly clean the scanning window with a soft, lint-free cloth. For stubborn smudges, slightly dampen the cloth with water or a mild, non-abrasive cleaner. Do not spray liquids directly onto the scanner.
- **General Cleaning:** Wipe the exterior of the scanner with a dry or slightly damp cloth to remove dust and dirt.
- **Storage:** When not in use for extended periods, store the scanner in a clean, dry environment away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Scanner not responding	Loose USB connection; Power issue; Driver not installed.	Check USB cable connection; Try a different USB port; Restart computer; Verify driver installation in device manager.
Cannot read barcode	Barcode damaged/unclear; Scanning window dirty; Incorrect barcode placement; Unsupported barcode type.	Ensure barcode is clear and undamaged; Clean scanning window; Adjust barcode position; Confirm barcode type is 1D/2D.
No voice prompt	Voice prompt feature disabled (if configurable); Internal error.	Ensure scanner is functioning correctly; If problem persists, contact support.

SPECIFICATIONS

Model	B0GGZSVXTN
Decoding Type	640x480 CMOS
Light Source	White LED
Barcode Contrast	≥20%
Resolution	≥4mil/0.1mm
Supported Code System	All 1D/2D Universal Barcodes
Cable Length	1.5m / 4.92ft
Product Size	11 x 9.5 x 6.6 cm / 4.33 x 3.74 x 2.6 in
Product Weight	198g / 6.98oz
Guard Grade	IP42
Drop Proof	1.5m

Interface	USB/RS232 (Wired Version)
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WARRANTY AND SUPPORT

ASHATA products are manufactured to high quality standards. For warranty information or technical support, please refer to the documentation included with your purchase or contact your retailer. Please have your product model number (B0GGZSVXTN) available when contacting support.

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