DIGITUS® 1D Barcode Handheld Scanner

DA-81001

EAN 4016032473633



1D Barcode Scanner, bi-directional 200 scans/sec, 2 m USB-RJ45 Cable

The DIGITUS® 1D barcode scanner operates reliably and cost-effectively. Its ergonomic design fits comfortably in the hand, making it an excellent choice for a wide variety of work environments, including retail, logistics, and all types of businesses. With 200 scans per second, this bidirectional scanner delivers top-notch results. The handheld scanner is suitable for high-resolution barcodes with up to 90 characters. Each scan is confirmed with visual and audible signals, and the scanner supports the most common types of barcode formats. Wide scanning angles further speed up barcode recognition. The scanner is dust-proof and water-resistant; the silicone case absorbs impacts and protects against damage.

High-resolution handheld scanner for reliable use in retail and logistics

- 1D Scan
- Current consumption: 3.3–5 V DC, 100 mA (1 µA in standby mode)
- Power Supply: USB
- Scan Type: Bidirectional
- Sensor: Linear
- CPU: ARM 32-bit Cortex
- Interface: USB
- Light source: 650 nm visible laser diode
- Trigger: Pushbutton
- Number of scans: 200 per second
- Error rate in bits: 1/5 million, 1/20 million
- Resolution: ⊠3.3 mil
- Scan range: 30 cm
- Depth of field: 3.3 mil @ 2 mm–100 mm, 10 mil @ 2 mm–350 mm; 15.6 mil @ 5 mm–600 mm; 35 mil @ 10 mm–1,000 mm
- Scan angle: Rotation angle ±30°, tilt angle ±45°, declination angle ±60°
- Decoding Types: EAN-8, EAN-13, EAN-128, Code 39, Code 93, UPC, GS1 Databar, GS1-128, ISSN, MSI, Industrial 2 of 5, JAN-8, JAN-13, Code 32, IATA, ITF, ITF-14, Matrix 2 of 5, ITF-6, RSS Limited, RSS Extended, Industrial 25, Code 128, Codabar, Big Code
- Button cycle life: 500,000 cycles
- Laser cycle: 10,000 times
- Compatible with Windows, Android, iOS, Mac, and Linux systems
- Material: ABS + PC
- Protection rating: IP54
- Operating temperature: -20 °C to 50 °C
- Storage temperature: -40 °C to 70 °C
- Cable: 2 m (USB to RJ45)
- Dimensions (H x W x D): 16.5 x 6.3 x 8.7 cm
- Weight: 110 g
- Color: Black/Gray

Package contents

- 1 x 1D Handheld Barcode Scanner
- 1 x Scanner Mount
- 1 x Cable, USB to RJ45, 2 m
- 1 x QIG

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	40	11.20	41.60	44.00	38.00	69,555.20
Packaging Unit Inside	1	0.28	10.00	18.50	8.00	1,480.00
Packaging Unit Single	1	0.28	10.00	18.50	8.00	1,480.00
Net single without Packaging	0	0.11	8.70	16.50	6.30	904,365.00

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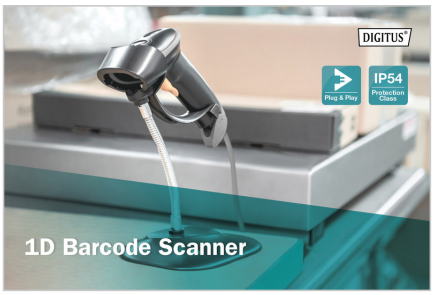



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DIGITUS
1
PRESS THE TRIGGER AND AIM THE BARCODE SCANNER AT THE BARCODE. WHEN THE INDICATOR LIGHT TURNS GREEN, THE BARCODE HAS BEEN DETECTED.


DIGITUS
2
IF A LIGHT APPEARS, THE BARCODE SCAN WAS SUCCESSFUL.


DIGITUS
3
AS SOON AS A BEEP IS HEARD AND THE INDICATOR LIGHT TURNS RED, THE BARCODE WILL BE SAVED.


DIGITUS
Plug & Play
IP54
Protection Class
1D Barcode Scanner

