DIGITUS® 2D Barcode Handheld Scanner, QR Code Compatible

DA-81002

EAN 4016032473640



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

The DIGITUS® 2D 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 one- and two-dimensional high-resolution barcodes, such as linear barcodes and QR codes. The scanner is also capable of reading QR codes from displays, making it ideal for scanning QR codes for mobile payments. 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 shocks and protects against damage.

High-resolution handheld scanner for reliable use in retail and logistics—also suitable for QR codes

- 2D & 1D Scanning - Barcodes & QR Codes from Paper or Displays
- Current consumption: 3.3–5 V DC, 120 mA
- Power Supply: USB
- Scan Type: Image Capture
- Sensor: CMOS
- CPU: ARM 32-bit Cortex
- Interface: USB
- Light source: LED (CMOS)
- Trigger: Push Button, Automatic
- Number of scans: 200 per second
- Error rate in bits: 1/5 million, 1/20 million
- Resolution: 1D: ⊠5 mil, 2D: ⊠10 mil
- Scan range: 10 cm
- Depth of field: 3.3 mil @ 2 mm–100 mm, 10 mil @ 2 mm–350 m; 15.6 mil @ 5 mm–600 mm; 35 mil @ 10 mm–1000 mm
- Scan angle: Rotation angle ±360°, tilt angle ±60°, declination angle ±60°
- Anti-Inference: External light sources do not affect the scan
- 1D decoding: GS1 Data Bar, GS1-128, ISSN, MSI, Industrial 2 of 5, JAN-8, JAN-13, EAN-128, Code 32, IATA, ITF, ITF-14, Matrix 2 of 5, ITF-6,⊠RSS Limited, RSS Expanded, Deutsche 12, Industrial 25, Code 128, Codabar, UPC, CODA BAR, Code 39, Code 93, BIGCODE, EAN 8, EAN 13
- 2D decoding: PDF417, QR code, Data Matrix.
- Compatible with Windows, Vista, Android, iOS, Mac, and Linux systems
- Includes scanner mount
- 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: 120 g
- Color: Black

Package contents

- 1 x 2D barcode handheld scanner, QR code compatible
- 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	20	21.20	41.00	43.00	30.00	52,890.00
Packaging Unit Inside	1	1.06	14.00	20.00	8.00	2,240.00
Packaging Unit Single	1	1.06	14.00	20.00	8.00	2,240.00
Net single without Packaging	1	0.11	8.70	16.50	6.30	0.00

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More images:





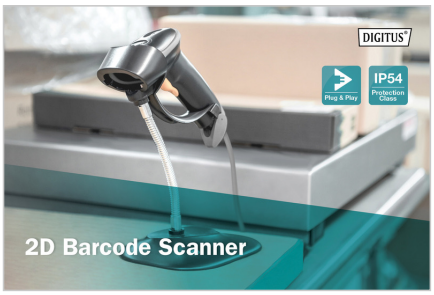














Safety notes

- Do NOT look directly into the LED light.
- Do not look at the light source either directly or using optical aids.
- Do NOT expose the reader to flammable substances.
- Under no circumstances should you attempt to carry out unauthorized repairs to the installed components.
- A socket outlet for the AC power supply should be available and easily accessible near the device. Ensure a stable power supply so that the reader and peripheral devices function correctly.
- Do not expose the device to rain, moisture, vapors or liquids.
- Do not insert any objects into the device.
- Do not attempt to repair the unit or open the housing without authorization. You risk an electric shock!
- Dust, moisture, vapors and strong cleaning agents or solvents can cause damage to the device.
- Disconnect the appliance from the power supply and the connected devices before cleaning.
- Clean the device with a dust-free cloth.

EU responsible person

EU based economic operator ensuring the product complies with the required regulations.

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