

DIGITUS 1D Barcode Hand 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 economically. Its ergonomic design makes it easy to handle, an excellent choice for a wide variety of working environments such as retail, logistics and commerce of all kinds. With 200 scans per minute, this bidirectional scanner delivers ideal results. The manual scanner is suitable for high-resolution barcodes with up to 90 characters. Each scanning process is confirmed with visual and auditory signals and the scanner supports the most popular code types. Wide scan angles ensure even faster barcode detection. The scanner is dust-protected and water-resistant, impacts are absorbed by the silicon cover to protect against damage.

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

- 1D Scan
- Power consumption: 3.3 -5 V DC, 100 mA (1 µA while idle)
- Power supply: USB
- Scan type: bidirectional
- Sensor: Linear
- CPU: ARM 32-Bit Cortex
- Interface: USB
- Light source: 650 nm visual laser diode
- Trigger: Pushbutton
- Number of scans: 200 per second
- Error rate in bits: 1/5 million, 1/20 million

- Resolution: $\geq 3.3\text{mil}$
- Scan width: 30 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: Angle of rotation $\pm 30^\circ$, angle of inclination $\pm 45^\circ$, angle of declination $\pm 60^\circ$
- 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: 500,000 times
- Laser cycle: 10,000 times
- Compatible with Windows/Android/iOS/Mac/Linux systems
- Material: ABS + PC
- Protection type: IP54
- Operating temperature: -20°C to $+50^\circ\text{C}$
- Storage temperature: -40°C to $+70^\circ\text{C}$
- Cable: 2 m (USB - RJ45)
- Dimensions (HxWxD): 16.5 x 6.3 x 8.7 cm
- Weight: 110 g
- Color: Black/gray
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Package contents

- 1 x Manual Barcode Scanner 1D
- 1 x Scanner holder
- 1 x Cable, USB - RJ45, 2 m
- 1 x QIG

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm ³
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	1	0.22	10.00	18.50	8.00	1,480.00

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