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 second, 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: ⊠3.3mil
- 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 ±30°, angle of inclination ± 45°, angle of declination ± 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: 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 °C
- Storage temperature: -40 °C to +70 °C
- Cable: 2 m (USB - RJ45)
- Dimensions (HxWxD): 16.5 x 6.3 x 8.7 cm
- Weight: 110 g
- Color: Black/gray

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)	cm³
Packaging Unit Carton	20	9.20	41.60	44.00	38.00	69,555.20
Packaging Unit Inside	1	0.46	10.00	18.50	8.00	1,480.00
Packaging Unit Single	1	0.46	10.00	18.50	8.00	1,480.00
Net single without Packaging	1	0.11	8.70	16.50	6.30	0.00

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More images:





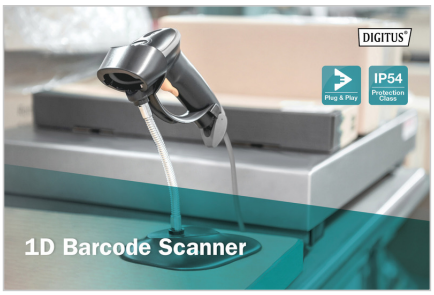














Safety notes

- 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.

ASSMANN Electronic GmbH
Auf dem Schüffel 3
Lüdenscheid, Germany

https://www.assmann.com
info@assmann.com

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