Barcodescanner








Article Number		DA-81001	DA-81002	DA-81003	DA-81005	DA-81006	DA-81007
Product Name		**1D Barcode Hand Scanner**	**2D Barcode Handheld Scanner, QR Code Compatible**	**2D Barcode Hand Scanner, Battery-Operated, Bluetooth & QR-Code Compatible**	**2D Desktop USB Barcode Scanner**	**Advanced Barcode Scanner, Corded**	**Advanced Barcode Scanner, Wireless**
Scanning Technology	**Scan Engine**	Laser / 1D	CMOS Imager	CMOS Imager	CMOS Imager	2D Area Imager	2D Area Imager
	1D Barcodes	✓	✓	✓	✓	✓	✓
	2D Barcodes / QR-Codes	×	✓	✓	✓	✓	✓
	Reads barcodes from displays	×	✓	✓	✓	✓	✓
	Scan type	Laser scanning	Imaging	Imaging	Imaging	Imaging	Imaging
	Light source	650 nm laser diode	LED	LED	LED	White Illumination Light, Green Aiming Cross	White Illumination Light, Green Aiming Cross
	Barcode resolution	≥3.3mil	1D: ≥5mil, 2D:≥ 10mil	1D: ≥5mil, 2D:≥ 10mil	≥ 4mil	≥ 4mil	≥ 4mil
	Reading distance	up to 1 m	up to 1 m	up to 1 m	up to 0.7 m	up to 0.35 m	up to 0.35 m
	Scan angles	30 cm Skew ±30° Pitch ± 45° Roll ± 60°	10 cm Skew ±360° Pitch ± 60° Roll ± 60°	10 cm Skew ±360° Pitch ± 60° Roll ± 60°	10 cm Skew ±360° Pitch ± 60° Roll ± 60°	55 cm Skew ±360° Pitch ± 65° Roll ± 65°	55 cm Skew ±360° Pitch ± 65° Roll ± 65°
	Scan speed	200 Scans/s	200 Scans/s	200 Scans/s	200 Scans/s	300 Scans/s	300 Scans/s
Conectivity	**Interface**	USB	USB	USB / Bluetooth	USB	USB	USB / Wireless 2,4 GHz / Bluetooth
	Operating mode	Wired	Wired	Wired or Bluetooth	Presentation Scanner	Wired	Wired or 2.4 GHz or Bluetooth
	Wireless range	×	×	10 m indoor / 15 m outdoor	×	×	30 m indoor / 100 m outdoor
	Plug & Play	✓	✓	✓	✓	✓	✓
Ergonomics & durability	**Hands-free operation**	✓	✓	✓	✓	✓	✓
	Trigger mode	Manual	Manual, Auto	Manual Trigger, Auto Trigger, Continuous Sca	Auto	Manual Trigger, Auto Trigger, Continuous Scan	Manual Trigger, Auto Trigger, Continuous Scan
	Protection rating	IP54	IP54	IP54	n.a.	IP52	IP52
	Operating temperature	-20 °C bis +50 °C	-20 °C bis +50 °C	-20 °C bis +50 °C	0 °C bis +50 °C	-20 °C bis +50 °C	-20 °C bis +50 °C
	Drop resistance	1,5 m	1,5 m	1,5 m	1,2 m	3,0 m	3,0 m
General information	**Housing**	ABS	ABS with Silicone Protection	ABS with Silicone Protection	ABS	Antimicrobial Housing	Antimicrobial Housing
	Dimensions L x W X H	165 × 63 × 87 mm	165 × 63 × 87 mm	165 × 63 × 87 mm	85 × 85 × 140 mm	102 x 71 x 177 mm	102 x 71 x 177 mm
	Weight	110 g	120 g	150 g	251 g	172 g	224 g
	Power supply	USB - 3,3 -5 V DC, 100mA	USB - 3,3 - 5 V DC, 120mA	USB - 3,3 - 5 V DC, 120mA / 2.000 mAh Li-Ion Battery up to 18 h battery runtime	USB - 5 V DC, 235mA	USB - 5 V DC, 225mA	2.200 mAh Li-Ion Battery up to 7 h battery runtime
	Scope of delivery	Barcode Hand Scanner Scanner Stand Connection Cable, USB-A to RJ45, 2 m QIG	Barcode Hand Scanner Scanner Stand Connection Cable, USB-A to RJ45, 2 m QIG	Barcode Hand Scanner Scanner Stand Bluetooth Receiver (USB-A) Connection Cable, USB-A to RJ45, 2 m QIG	Barcode Scanner with 1.4 m USB Cable QIG	Barcode Hand Scanner Scanner Stand Connection Cable, USB-A to RJ45, 2 m QIG	Barcode Hand Scanner Scanner Stand USB-B to USB-A Cable, 1.2 m 2.4 GHz RF Receiver (USB-A) QIG

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