

Nicht mehr verfügbar! Wir empfehlen: [Datalogic QuickScan 2500](#)



Hohe Leistung - Niedriger Preis

- ✓ Schnelle Erfassung von Codes von Mobiltelefon-Displays und Kundenkarten
- ✓ Innovatives Beleuchtungs- und Zielsystem für reduzierte visuelle Belastung
- ✓ Patentierte "Green Spot" Technologie zur Lesebestätigung
- ✓ Erfasst Linearbarcodes und 2D-Codes
- ✓ Bluetooth und Datalogic STAR Funksystem für einfache Punkt-zu-Punkt Verbindung

Eigenschaften

Lesbare Codes: 1D, 2D, Post, Stapel

Leseabstand: 0,5 - 35 cm

Zielen: Zieldreiecke

Feedback: LED, Beeper, Green Spot

Konnektivität: Keyboard Wedge, RS-232, USB / Bluetooth / Funk

Akku: 30.000 Lesungen per Ladung

Schutz: IP42, Fallschutz 1,5 m

Betriebstemperatur: 0 – 50 °C

Abmessungen: 41 x 91 x 163 mm

Gewicht: 145 /200 g

Optionales Zubehör

Autosense-Ständer

QS-240-AST-B

Schwanenhalsständer

QS-240-ST-B

DECODING CAPABILITY

| | |
|--------------------------|---|
| 1D / Linear Codes | Autodiscriminates all standard 1D codes including GS1 DataBar™ linear codes. |
| 2D Codes | Aztec Code; Aztec Mesas; Data Matrix; MaxiCode; QR Code, Micro QR Code; China Han Xin Code |
| Postal Codes | Australian Post; British Post; Canadian Post; China Post; Japanese Post; IMB; KIX Post; Planet Code; Postnet; Royal Mail Code (RM4SCC) |
| Stacked Codes | EAN/JAN Composites; GS1 DataBar Composites; GS1 DataBar Expanded Stacked; GS1 DataBar Stacked; GS1 DataBar Stacked Omnidirectional; MacroPDF; MicroPDF417; PDF417; UPC A/E Composites |

ELECTRICAL

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| Current | Operating (Typical): 170 mA @ 5 VDC Standby/Idle (Typical): 90 mA @ 5 VDC |
| Input Voltage | 5 VDC +/- 10% |

ENVIRONMENTAL

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|---------------------------------------|--|
| Ambient Light | Up to 92,000 lux |
| Drop Resistance | Withstands repeated drops from 1.5 m / 5.0 ft onto a concrete surface. |
| ESD Protection (Air Discharge) | 16 kV |
| Humidity (Non-Condensing) | 0 - 95% |
| Particulate and Water Sealing | IP42 |
| Temperature | Operating: 0 to 50 °C / 32 to 122 °F Storage/Transport: -20 to 70 °C / -4 to 158 °F |

INTERFACES

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|-------------------|--|
| Interfaces | QW2470-BK: RS-232/Keyboard Wedge QW2420-BK: USB |
|-------------------|--|

PHYSICAL CHARACTERISTICS

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|-------------------------|--|
| Colors Available | Black |
| Dimensions | 7.1 x 17.1 x 6.6 cm / 2.8 x 6.7 x 2.6 in |
| Weight | 120 g / 4.2 oz |

READING PERFORMANCE

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|---------------------------------------|---|
| Image Sensor | Field of View: 48 x 37° (H x V) Wide VGA: 640 x 480 pixels |
| Light Source | Aiming: 1 Blue LED; Illumination: White LED 350 - 770 nm |
| Motion Tolerance | 20 IPS |
| Print Contrast Ratio (Minimum) | 20% |
| Reading Angle | Pitch: +/- 65°; Roll (Tilt): +/- 360°; Skew (Yaw): +/- 65° |
| Reading Indicators | Beeper (Adjustable Tone and Volume); Datalogic 'Green Spot' Good Read Feedback; Good Read LED |
| Resolution (Maximum) | Code 39: 4 mils: 0.102 mm PDF417: 6.6 mils: 0.168 mm QR/Data Matrix: 7.5 mils: 0.191 mm |

READING RANGES

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|-------------------------------|---|
| Typical Depth of Field | Minimum distance determined by symbol length and scan angle. Printing resolution, contrast, and ambient light dependent. Code 39: 5 mils: 0.5 to 12.5 cm / 0.2 to 4.9 in EAN/UPCA: 13 mils: 0.5 to 30.0 cm / 0.2 to 11.8 in PDF417: 6.6 mils: 1.0 to 9.5 cm / 0.4 to 3.7 in Data Matrix: 10 mils: 1.0 to 9.5 cm / 0.4 to 3.7 in QR: 20 mils: 1.0 to 14 cm / 0.4 to 5.5 in |
|-------------------------------|---|

SAFETY & REGULATORY

| | |
|---------------------------------|--|
| Agency Approvals | The product meets necessary safety and regulatory approvals for its intended use. The Quick Reference Guide for this product can be referred to for a list of certifications. |
| Environmental Compliance | Complies to China RoHS; Complies to EU RoHS |

UTILITIES

| | |
|-----------------------------|---|
| Datalogic Aladdin™ | Datalogic Aladdin configuration program is available for download at no charge. |
| OPOS / JavaPOS | OPOS and JavaPOS utilities are available for download at no charge. |
| Remote Host Download | Lowens service costs and improves operations (-RM models only) |

WARRANTY

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|-----------------|-------------------------|
| Warranty | 3-Year Factory Warranty |
|-----------------|-------------------------|

CORDLESS COMMUNICATIONS

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|-------------------------------|---|
| BLUETOOTH WIRELESS TECHNOLOGY | Piconet: Max. Readers per Radio Receiver Using Commercial Dongle: 7; Using Cradle: 1 |
| PROFILES | HID (Human Interface Device) SPP (Serial Port Profile) |
| PROTOCOL | Bluetooth 3.0 Certified Class 2 |
| RADIO FREQUENCY | 2.4 GHz |
| RADIO RANGE (OPEN AIR) | 25.0 m / 82.0 ft Range distances are measured using the base station. Range with connection to other Bluetooth peripherals may show different results. |
| SECURITY | Data Encryption; Scanner Authentication |

DECODING CAPABILITY

| | |
|-------------------|---|
| 1D / LINEAR CODES | Autodiscriminates all standard 1D codes including GS1 DataBar™ linear codes. |
| 2D CODES | Aztec Code; Aztec Mesas; Data Matrix; MaxiCode; QR Code, Micro QR Code; China Han Xin Code |
| POSTAL CODES | Australian Post; British Post; Canadian Post; China Post; IMB; Japanese Post; KIX Post; Planet Code; Postnet; Royal Mail Code (RM4SCC) |
| STACKED CODES | EAN/JAN Composites; GS1 DataBar Composites; GS1 DataBar Expanded Stacked; GS1 DataBar Stacked; GS1 DataBar Stacked Omnidirectional; MacroPDF; MicroPDF417; PDF417; UPC A/E Composites |

ELECTRICAL

| | |
|---------------|---|
| BATTERY | Battery Type: Lithium-Ion 1400 mAh Charge Time: External Power: < 3 hrs @ 12 VDC; Reads per Charge: 30,000+ |
| INPUT VOLTAGE | 4.75 - 14 VDC |

ENVIRONMENTAL

| | |
|--------------------------------|---|
| AMBIENT LIGHT | 0 - 100,000 lux |
| DROP RESISTANCE | Withstands repeated drops from 1.5 m / 5.0 ft onto a concrete surface. |
| ESD PROTECTION (AIR DISCHARGE) | 16 kV |
| HUMIDITY (NON-CONDENSING) | 5 - 95% |
| PARTICULATE AND WATER SEALING | IP42 |
| TEMPERATURE | Operating: 0 to 50 °C / 32 to 122 °F Storage/Transport: -40 to 70 °C / -40 to 158 °F |

INTERFACES

| | |
|------------|---|
| INTERFACES | Keyboard Wedge / OEM (IBM) USB / RS-232 / USB |
|------------|---|

PHYSICAL CHARACTERISTICS

| | |
|------------------|--|
| COLORS AVAILABLE | Black, White |
| DIMENSIONS | 16.3 x 9.1 x 4.1 cm / 6.4 x 3.6 x 1.6 in |
| WEIGHT | Reader: 200 g / 7.1 oz Base/Charger: 230 g / 8.1 oz |

READING PERFORMANCE

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|--------------------------------|---|
| IMAGER SENSOR | Wide VGA: 752 x 480 pixels |
| LIGHT SOURCE | Aiming: 2 Blue LED's; Illumination: Red LED 610 - 650 nm |
| MOTION TOLERANCE | 25 IPS |
| PRINT CONTRAST RATIO (MINIMUM) | 25% |
| READING ANGLE | Pitch: +/- 65°; Roll (Tilt): 360°; Skew (Yaw): +/- 60° |
| READING INDICATORS | Beeper (Adjustable Tone and Volume); Datalogic 'Green Spot' Good Read Feedback; Good Read LED |
| RESOLUTION (MAXIMUM) | 0.102 mm / 4 mils (Linear Codes) |

READING RANGES

| | |
|------------------------|--|
| TYPICAL DEPTH OF FIELD | Minimum distance determined by symbol length and scan angle. Printing resolution, contrast, and ambient light dependent |
| | Code 39 5 mils: 0.5 to 15.0 cm / 0.2 to 5.9 in |
| | EAN/UPCA 13 mils: 0.5 to 35.0 cm / 0.2 to 13.8 in |
| | PDF417 6.6 mils: 2.0 to 15.0 cm / 0.8 to 5.9 in |
| | Data Matrix 10 mils: 2.0 to 16.0 cm / 0.8 to 6.3 in |

SAFETY & REGULATORY

| | |
|--------------------------|--|
| AGENCY APPROVALS | The product meets necessary safety and regulatory approvals for its intended use. The Quick Reference Guide for this product can be referred to for a complete list of certifications. |
| ENVIRONMENTAL COMPLIANCE | Complies to China RoHS; Complies to EU RoHS |

UTILITIES

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|----------------------|---|
| DATALOGIC ALADDIN™ | Datalogic Aladdin configuration program is available for download at no charge. |
| OPOS / JAVAPOS | JavaPOS Utilities are available for download at no charge. OPOS Utilities are available for download at no charge. |
| REMOTE HOST DOWNLOAD | Lowers service costs and improves operations. |

WARRANTY

| | |
|----------|-------------------------|
| WARRANTY | 3-Year Factory Warranty |
|----------|-------------------------|