



AIDA 9261

SCANNER



*A Ruggedized, High Performance Cordless Laser Imager
for Industry and General Purpose Applications*

- Outstanding reading capability on 3 mil barcode with more than 2" depth of field
- Memory storage up to 20,000 EAN-13 scans for batch scanning
- Bluetooth 2.1 EDR wireless technology with more than 80m communication coverage
- Support both HID and SPP profiles to connect with most Bluetooth-enabled hosts
- GS1 DataBar Linear-stacked, PDF, MicroPDF and composite code are supported
- Batch scanning function is ideal for inventory application
- Unsurpassed readability on high-density, low contrast, poorly-printed, laminated, low-height and on-screen barcodes
- Support out-of range scanning and auto-reconnection features

SCANNER
9261
series

VISIBILITY
SUPER
BRIGHT
AIMING
LINE

INTERFACE
ALL
IN
ONE
RS232
PS/2
USB

European Union
CE

U.S.A.
FCC

TAIWAN
BSMI

LED Eye Safety
IEC60825-1

Optical

■ 9261-B (black)

| | |
|-------------------|--|
| Optical System | High performance Laser Imaging Engine |
| PCS | Typical 3 mil (Code 39, PCS 0.9) |
| Print Contrast | 20% minimum reflective difference |
| Working Distance | More than 16 inches on 100% UPC/EAN symbols More than 24 inches on 20 mil Code 39 |
| Light Source | 630nm visible red LED /650nm visible Laser Diode |
| Scan Engine | Dynamic scanning rate up to 500 scans per second |
| Reading Direction | Bi-directional (forward and backward) |
| Pitch/Skew | ± 65 ° / ±65 ° / ±55 ° |

Operational

| | |
|-----------------------|--|
| Operating Modes | Trigger mode Presentation mode |
| Data Editing | Condensed DataWizard via bar code command |
| Battery | 3.7V, 2200mAH Li-ion rechargeable battery |
| Battery Charge Time | Approx. 4-5 hours per full charge |
| Scans per full Charge | More than 45,000 scans and transmissions |
| Operating Temperature | -10°C to 50°C (14°F to 122°F) |
| RF Standard | Bluetooth v2.1 EDR |
| RF Frequency | Band 2.402~2.4830 GHz unlicensed ISM band |
| Radio Link Modes | PAIR mode, PICO mode, SPP mode, HID mode |
| Communication Range | More than 80 meters in open space when working with smart cradle, line of sight |
| Supported Profiles | SPP, HID |
| Environmental | Compliant with RoHS directive |
| User Interfaces | Blue link indicator and 2-color status indicator Programmable beeper Optional vibrator |
| Smart Cradle | RF Standard : Bluetooth v2.1 EDR Battery charging : Fast charge User Interfaces: Blue link indicator 2-color status indicator, Beeper, Page/Reset button Host Interface : PS/2 (DOS V) Keyboard Wedge, TTL RS232 Serial, USB HID, USB COM |

Supported Symbolologies

| | |
|-----------------------------------|--|
| 1D Linear (AIDA 9261) | Code 39, Code 39 Full ASCII, Code 32, Code 39 Trioptic, Code 128, UCC/EAN-128, Codabar, Code 11, Code93 Standard & Industrial 2 of 5, Ineterleaved & Matrix 2 of 5, German Postal Code, China Postal Code, IATA UPC/EAN/JAN,UPC/EAN/JAN with Addendum, Telepen, MSI/Plessey & UK/Plessey GS1 DataBar(formly RSS)Linear, Linear-stacked |
| Linear-stacked (AIDA 9261-P) | PDF417, Micro PDF417, Codablock, Composite (available for AIDA 9261-P only) |

Mechanical

| | |
|-----------------------|--|
| Dimensions(L x W x D) | 97.8 x 70.5 x 156.2 mm |
| Weight | Scanner(without battery):137.5g/ Cradle:174g / Battery:51g |
| Drop Test | Withstand multiple 1.8m/6ft. drops to concrete |
| Colors Available | 9261-W (white) or 9261-B (black) |

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