QLn320 Healthcare

Specifically designed for use in healthcare environments, these printers weigh less than 2 lbs. and feature a small footprint so they're light enough to carry on a belt clip or easily store on a cart. And, they're available in the desired healthcare color palette.

Rating: Not Rated Yet
Ask a question about this product

 Zebra

Description

More Standard Features

- Apple® iOS, Android, Windows Mobile and BlackBerry® connectivity
- CPCL, EPL™ and ZPL® programming languages
- 256 MB Flash supports downloadable programs, receipt formats, fonts and graphics (64 MB available for user storage)
- 2450 mAh (nominal) 18.1 Wh removable, rechargeable Li-Ion battery
- Built-in battery charger
- IEC 60601-certified AC adapter for medical environments
- Belt clip for unobtrusive and convenient printing (not compatible with extended capacity battery)
- Black mark and gap media sensing using fixed center position sensors
- Easy-to-use peel and present mode
- Label present sensor for issuing labels one at a time
- Tear bar for easy media dispensing
- Center-loading media locking for variable roll widths
- "Clamshell" design for easy media loading
- Management: Mirror, SNMP, Web server, Profile Manager, AirWatch® and Wavelink Avalanche®
- Large, easy-to-read LCD control panel (240 x 128 pixels)
- LCD can be customized using WML (text and icons)
- 5-way navigation buttons, two software defined keys
- Printer alerts on the display, help menus
- Tolerance of multiple drops from 5'/1.52 m to concrete
- IP43 dust- and water-resistance rating (IP54 with soft case)
- 400 MHz 32-bit ARM processor
- XML support
- Supports vertical and horizontal printing
- Printers can be used in any orientation
- QR barcode links to web-based help pages

Zebra: QLn320 Healthcare

- Zebra Print Touch simplifies Bluetooth pairing and launches web-based help pages with Near Field Communication (NFC) enabled devices
- Label odometer
- Real-time clock

Printer Specifications

Resolution: 200 dpi (8 dots/mm)

Memory

- 128 MB RAM
- 256 MB Flash

Print width: 2.9" (72 mm)
Print length: 32" (813 mm)
Print speed: up to 4 ips (102 mm/s)

Media Characteristics

- Maximum label and liner width: 3.125" (79 mm)
- Minimum label and liner width: 1.0" (25 mm)
- Maximum label and liner length: 32" (813 mm)
- Maximum roll diameter: 2.6" (66 mm)
- Core diameter: .75" (19 mm) or 1.375" (34.9 mm)
- Media thickness: 2.3 mil to 5.5 mil tag stock and 6.5 mil label stock
- Media types: Die-cut labels and tags, linerless labels, receipt paper, black bar and gap sensing

Programming Lanuages

- CPCL, EPL™ and ZPL®

Operating Characteristics

- Operating temperature: -4° F (-20° C) to 122° F (50° C)
- Storage temperatures: -13° F (-25° C) to 158° F (65° C)
- Operating humidity: 10% to 90% non-condensing
- Storage humidity: 10% to 90% non-condensing
- Electrical DC charging input: 12 VDC ± 10% at 2A maximum
- 2.45 AH, 7.4V removable, rechargeable Li-ion battery

Agency approvals

- FCC Part 15, Subpart B
- EN55022 Class-B
- EN60950
- EN55024
- VCCI class B
- EN55024
- EN61000-4-2
- EN61000-4-3
- EN61000-4-4
- EN61000-4-5
- CE
- UL
- TUV
- CSA

Physical Characteristics

Width: 4.6" (117 mm)
Height: 3.3" (84 mm)
Depth: 6.8" (173 mm)
Weight: 1.6 lbs (.72 kg)

Communication and Interface Capabilities

- 802.11 a/b/n with BT 3.0
- Bluetooth 3.0
- 10/100 Ethernet support (via docking cradle)

- USB 2.0 Full Speed Interface (12 Mbps) with mini-B connector
- Serial interface: 14-pin RS-232C

Bar Codes/Symbologies

Linear Code 39
Code 93
UCC/EAN-128
Code 128
Codabar
Interleaved 2-of-5
UPC-A
UPC-E
EAN-8
EAN-13
EAN-8 and EAN-13 with 2 or 5 digit extensions
UPC-A and UPC-E with 2 or 5 digit extensions
2-dimensional PDF417
MicroPDF417
MaxiCode
QR Code
RSS / GS1 DataBar family (12 barcodes)
Aztec
Data Matrix
TLC 39