M610 Handheld Label Maker

Product Highlights

Maximum Label/Tape Width: 2 in

Color Printing Capability: Single Color

Maximum Labels per Day: 750

Stand Alone Printing: PC connected & Stand-alone

Print Resolution: 300 dpi

Print Technology: Thermal Transfer

## Overview

Get the durability your work demands. Do more with enhanced capabilities like military grade shock resistance, below freezing operating temps and the widest range of data entry options. Plus, print up to 4,500 labels on a full charge.

- Design and print labels using a keypad or desktop software
- Work longer with an enhanced Gen3 Li-ION battery – print 4,500 labels on a full charge
- Easily import and export label files, lists and graphics to the printer through USB 2.0 port (Type A and B) or USB flash drive
- Print labels at 2" per second print speed
- Get added durability with a printer that is resistant to military-grade shocks (MIL-STD-810G) and 6-foot drops
- Operate your printer in 0°-115°F temperatures
- NOTICE: Brady North America is not authorized to ship this item via air or to Alaska or Hawaii. Please contact your local distributor.

The BMP®61 Label Printer has been updated to the M610 — see what's improved:

- Faster print speeds, enabling printing up to 2 inches per second
- Upgraded from NiMH to Li-ION battery pack — lighter and faster — same as on AC
- Now print barcode fonts >10pt, 2D barcodes, ISO 7010 symbols and store files on printer
- Added durability to withstand up to 6 foot drop and meets MIL-STD-810G vibration testing

## Specifications

| Key Characteristics | Product Number | 176283 |
|---|---|---|
| | UPC | 888434621745 |
| | UOM | Each |
| | Trade Name | M610 |
| | Brand Name | Brady® |
| | Country of Origin | Malaysia |
| | HTS Code (Harmonized Tariff Schedule) | 8443.32.1050 |
| | ECCN (Export Commodity Control Number) | EAR99 |

| Dimensions | Dimensions | 12.93 in H x 4.22 in W x 4.19 in D |
|---|---|---|
| | Height | 12.93 in |
| | Width | 4.22 in |
| | Depth | 4.19 in |
| | Display Size | 2.8 in |
| | Weight | 3.10 lb |

| Material Characteristics | Color | Yellow, Gray |
|---|---|---|

| Product Features | | |
|---|---|---|
| | Application | Asset Tracking, Circuit Board Labeling, Data and Telecommunications Labeling, Electrical Labeling, Facility Identification, General Identification, Safety Identification, Wire and Cable Labeling |
| | Shipped With Battery | Yes |
| | How Is Battery Shipped | Shipped in box, not installed |
| | Battery mAh Rating | 2700 mAh |
| | Battery Weight (metric) | 0.40 lb |
| | Built-In Label Wizards | 66 Block, Breaker Box, DesiStrip, Flags, General, Patch Panel, Terminal Block, Wire Wrap |
| | Connectivity Options | Standalone Use, USB 2.0 |
| | Cutter Type | Manual cut |
| | Display Type | Color LCD Screen, LCD backlit graphics display |
| | Keyboard Type | QWERTY |
| | Memory | 512 MB RAM, 256 MB Flash |
| | Stand Alone Printing | PC connected & Stand-alone |
| | Number of Symbols | 480 |
| | Plug Type | US |
| | Power Supply Voltage | 110 - 240 V |
| | Auto Shut-Off / Power Conserve | User Configurable |
| | Recharge Time | 4 hours |
| | Special Characters Quantity | 123 |
| | User Interface Type | Full QWERTY Keyboard, PC |
| | Battery Type | Rechargeable Lithium-ion Battery |

| Printing Specifications | Barcode Symbologies - 2D | Data Matrix, QR code |
| --- | --- | --- |
| | Barcode Symbologies - Linear | Code 128, Code 39, EAN-13, EAN-8, Interleaved 2 of 5, More through Brady WorkStation, UPC-A, UPC-E |
| | Calibration Required? | Automated through Smart Cell |
| | Color Printing Capability | Single Color |
| | Font Sizes | 4 - 170 pt |
| | Font Styles | Brady Alpine, Brady Fixed Width |
| | Label Retention Feature | Yes |
| | Maximum Labels per Day | 750 |
| | Maximum Print Speed | 2.0 in/s |
| | Minimum Label Length | 0.236 in |
| | Minimum Liner Width | 0.812 in |
| | Print Resolution | 300 dpi |
| | Print Technology | Thermal Transfer |
| | On Screen Indicators | Battery Life, Ribbon and label part number recognition, Ribbon Remaining, Supply Remaining |
| | Device Drop Test & Durability | Resistant to 4-foot drops, Resistant to military-grade shocks (MIL-STD-810G) |

| Compatibility | Compatible Media | BM-, BMC-, M6-, M6C- |
| --- | --- | --- |
| | Label Material Types | FreezerBondz™ Polyester, Heat-shrink Polyolefin, High Temperature Heat-shrink Polyvinylidene Fluoride Sleeve, Metallized Polyester, Metallized Polyester with Polyester Overlaminate, Nylon Cloth, Paper, Polyester, Polyethylene, Polyethylene Foam Laminate Polyester, Polyimide, Polyolefin, Polypropylene, Polyvinylfluoride, Reflective Tape, Self-laminating Polyester, Self-laminating Vinyl, StainerBondz™ Polyester, Static Dissipative Polyester, Tamper-evident Metallized Polyester, |

|  |  | Tamper-evident Polyester, Tamper-resistant Metallized Vinyl, Tamper-resistant Vinyl, Vinyl, Vinyl Cloth |
|  | Continuous & Die-Cut Materials Supported | Continuous and Die-cut |
|  | Custom Labels Available | Yes |
|  | Maximum Label/Tape Width | 2 in |
|  | Maximum Print Width | 2 in |
|  | Maximum Printed Label Length | 40 in |
|  | Maximum Liner Width | 2.25 in |
|  | Phones & Tablets Supported | Android devices with Android OS 5+, iPhone 5S or newer with iOS 10+ |
|  | Software Compatibility | Brady Workstation |
|  | Languages Available | Bulgarian, Croatian, Czech, Danish, Dutch, English (US), Estonian, Finnish, French (France), German, Hungarian, Italian, Norwegian, Polish, Portuguese (Portugal), Romanian, Russian, Slovak, Slovenian, Spanish (Spain), Swedish, Turkish |

| What's Included |  |  |
|---|---|---|
|  | Includes | (1) AC Adapter/Battery Charger (M-AC-POWER), (1) Black Ribbon (M61-R4310), (1) Brady WorkStation Basic Design Software, (1) Li-ION Rechargeable Battery (M-LION-BATTERY), (1) M610 Label Printer (M610), (1) Printed Quick Start Guide, (1) Product USB, (1) Self Laminating Cable Wraps (M6-11-427), (1) USB Cord |
|  | Warranty (North America) | 2 Years |

| Compliance | UNSPSC | 45101520 |
|---|---|---|

| | | |
|---|---|---|
| | California Prop 65 | ⚠WARNING: Cancer and Reproductive Harm<br>- www.p65warnings.ca.gov |
| | RoHS Compliance Status | Compliant with Directive 2011/65/EU and 2015/863 |