



M511 Label Printer

Frequently Asked Questions

Create labels with desktop software or mobile app

Operating your printer

How does the M511 printer work?

The M511 Label Printer is exclusively driven by software. The Brady Express Labels App enables label design and printing from a phone or tablet. Brady Workstation desktop software enables label design and printing from a Windows PC.

What is included with the M511 printer?

The M511 comes with an AC adapter, USB-C to USB-A adapter, 1.5" wide continuous all-weather vinyl label cartridge, Brady Workstation Basic label design software, USB flash drive with driver and a Quickstart Guide.

What is included with the M511 kit?

The M511 Kit comes with an AC adapter, USB-C to USB-A adapter, 1.5" wide continuous all-weather vinyl label cartridge, Brady Workstation Product and Wire ID label design software, USB flash drive with driver, Quickstart Guide, self-laminating label cartridge, multi-purpose nylon label cartridge, hard case, magnet, utility hook and power brick.

What accessories are available?

Many accessories are available and can be purchased individually, including: AC adapter, power brick, hard case, soft case, magnet and a utility hook.

Does the printer have Bluetooth?

Yes. The printer has Bluetooth Low Energy version 5.0. The printer can connect with up to five (5) mobile devices simultaneously. Mobile devices must support Bluetooth 4.2 or newer.

What is the Bluetooth range?

Up to 65 feet.

Does the printer have USB connectivity?

Yes. The printer can connect over USB to a laptop or a desktop computer when users want to print with Brady Workstation desktop software.

How fast does the M511 print labels?

It prints up to 1.33 inches per second.

What is the print resolution?

The print resolution is 300 dpi.

How durable is the printer?

The M511 resists 6-foot drops, 250-pound crushes and has military-grade shock resistance.

What is the life of the internal Li-ION battery?

Users can print up to 1,000 labels on a fully charged printer.

Brady Workstation Desktop Software

How do I connect the printer to Brady Workstation?

Use the USB cable to connect your printer to a computer with Brady Workstation software.

Can the M511 printer connect to a computer using Bluetooth?

No. The M511's Bluetooth capabilities are designed to connect users to label creation software powered by the Express Labels app.

Is there a printer driver available?

Yes. The driver is available on the included USB thumb drive. If you use Brady Express labels mobile app or Brady Workstation software, you do not need to install the windows driver.

What types of labels can I create using Brady Workstation label creation software?

Use design guides to create a multitude of different labels: arc flash, asset tags, general, Lean/5S, patch panel, pipe marker, safety, terminal block or text-only.

What advanced features exist with Brady Workstation?

Advanced features include Scan and Print, Data Automation, Templates, Advanced Sequences, Advanced Data Import and the ability to store label files on the printer.

Express Labels Mobile App

Is Express Labels compatible with iOS and Android devices?

Yes. It is supported on Android devices (6.0 or newer) and iOS devices (10 or newer).

How do I connect my M511 printer to the Express Labels app?

Power on the M511 printer. On your mobile device, open the Brady Express Labels app. Within 5 seconds a pop-up window displays printers available to connect with. In Express Labels, tap on the icon for the M511 printer.

Can multiple people connect their devices to a single printer?

Yes. Up to 5 mobile devices can connect with the M511 at a time. If another user tries to connect, the printer will not be visible since 5 users are already connected. The printer will become available automatically when 1 of the 5 devices releases the connection.

What type of labels can I create in Express Labels?

Within Express Labels you can create self-laminating wraps, heat-shrink sleeves, cable flags, breaker box labels, patch panel labels, terminal block labels, slide labels, tube labels, vial labels, safety labels, pipe markers and more.

Can I change the unit of measure from imperial to metric in Express Labels?

Yes. You can set the unit of measure to be either imperial (inches) or metric (millimeters).

Can I change the language from English to another in Express Labels?

Yes. Choose from over 30 language options.

How many barcode types are supported?

More than 20 different barcode types are supported.

Label Materials

How do I know which labels I can use with the M511?

You must use Brady Authentic labels that begin with a catalog number of M4, M4C, M5 or M5C.

Can I use my BMP®51 or BMP®41 label cartridges in my M511 printer?

Legacy labels (BMP®41 and BMP®51) will not work in the M511. Only Brady Authentic labels work in the BMP®41, BMP®51 and the M511 printers.

What type of labels are available for my M511 printer?

There are more than 250 label material options, including: All-Weather, Flag, Heat Shrink Sleeves, Laboratory, Metallized, Multi-Purpose, Tags/Inserts, Tamper Evident, Wrap Around and BradyGrip® labels.

Can I use non-Brady labels with this printer?

No. The printer requires Brady Authentic labels.

Support, Repairs and Warranty

What is the warranty period?

Your M511 Label Printer has a 2-year warranty.

How do I upgrade the printer firmware?

Upgrade printer firmware using Brady Workstation, a USB drive or a computer connection.

What routine maintenance should be done?

Routine maintenance includes: upgrading firmware, updating Express Labels mobile app, cleaning the printer and recycling used label cartridges.