

Keep working with convenient accessories

Adapt to a variety of working conditions. The M511 Label Printer has a variety of accessories available to make sure you can get through your work more easily.

Printer/Kits



Catalog #	Description
M511	M511 Label Printer
Includes: (1) Printer, (1) AC adapter (M211-M511-AC), (1) USB-C to USB-A adapter, (1) 1.5" wide All-Weather label cartridge (M5C-1500-595-WT-BK), Brady Workstation Basic Design Software Suite	
M511-KIT	M511 Label Printer Kit
Includes: All components that come with the M511 printer, (1) Pre-Sized Self-Laminating label cartridge (M4-91-427), (1) Pre-Sized Multi-Purpose label cartridge (M4-131-499), (1) Hard Case (M511-HC), (1) Magnet (M51-MAGNET), (1) Utility Hook (M51-HOOK), (1) Power Brick (M211-M511-POWER) and Brady Workstation Product/Wire Software Suite	

Printer Accessories

Catalog #	Description
 M511-HC	M511 Hard Case
 M211-M511-AC	AC Adapter
 M211-M511-POWER	Power Brick
 M51-MAGNET	Magnet
 M51-HOOK	Utility Hook

M511 Printer Specifications

Printer	
Printer Name	M511 Printer
Print Resolution	Thermal transfer, 300 dpi
Max Lines of Print	25
Print Speed	1.33 in. / sec (33.78 mm / sec)
Keyboard Type	Peripheral only, no keyboard
Dimensions in. (mm)	3.6 in. H x 6.0 in. W x 6.4 in. D (91.44 mm x 152.40 mm x 162.56 mm)
Weight	2.3 lbs
Warranty	2 years
Overmold/Rugged	Yes, base
Operating Temp	40° F to 110° F (4° C to 43° C)
Humidity	10%-90% (non-condensing)
Storage Temp	0° F to 110° F (-18° C to 43° C)
Continuous or Die Cut Labels	Continuous and die cut
Portability	Portable
Features	
Memory	Memory via connected mobile device
Cutter Type	Automatic
Cut Options	Cut between labels or at end of print job
Label Retention After Cut	Yes
Labels Per Day (Average)	1,000
Battery Life Indicator	Yes
Label Odometer (Supply Remaining)	Visible through software
Error Messaging	Error indicating lights, pulsing orange
Wearability Options	Magnet, Utility Hook
Drop Test & Durability	Resistant to 6-foot drops, resistant to 250-lb crushes, resistant to military-grade shocks (MIL-STD-810G)
Languages	30: Bahasa, Bahasa Malay, Bulgarian, Chinese (Traditional), Chinese (Simplified), Croatian, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Hungarian, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Romanian, Russian, Slovak, Slovenian, Spanish, Swedish, Thai, Turkish, Vietnamese
Power	
Power Supply	AC Adapter, Rechargeable Battery, USB
Battery Included	Yes, not removable
Battery Life (average)	1,000 labels
Rechargeable Battery	Yes, internal Li-ion (1200 mAh)
Re-Charge Time (estimated)	2.5 hours
Charging Options	Internal
Power Source Voltage	110 - 240 V
Auto Shut Off	Yes, user configurable

Communication and Interface	
Connectivity	Bluetooth 5 Low Energy, USB
PC Connectivity	USB Cable
Import Data	Yes
Software Compatibility	Express Labels Mobile App, Brady Workstation, Windows Based Driver for 3rd Party Software Use
Media	
Type	Media and ribbon in cartridge, supplied together
Load Labels Location	Side door
Label Output Location	Front
Compatible Media	M4, M4C, M5, M5C
Memory in Cartridge	Yes
Maximum Print Width	1.44 in. (36.58 mm)
Maximum Print Length	39 in. (99.06 mm)
Maximum Liner Width	1.8 in. (45.72 mm)
Media Widths	Various sizes from 0.235 to 1.50 in. (6.4 to 38.1 mm)
Minimum Media Width	0.235 in. (5.969 mm)
Minimum Label Height	0.236 in. (5.99 mm)
Liner Width	1.8 in. (45.72 mm) Max
Included Media	M5C-1500-595-WT-BK
Number of Stock Parts	250+
Color Print Capability	Single print color on a label
Available Media Colors	Black on Blue, Black on Clear, Black on Gray, Black on Green, Black on Orange, Black on Red, Black on White, Black on Yellow Red on White White on Black, White on Blue, White on Clear, White on Green, White on Red
Ribbons	Supplied with media in cartridge
Cartridge Width Detection	Yes, from software
Cartridge Setting Detection	Yes, from software
Custom Labels Available	No
Compliance	
Agency Approvals	FCC Part 15 Class A
Trade	Country of origin, Malaysia (printer), ECCN: EAR99
MSDS	For MSDS visit www.BradyID.com
Fonts, Graphics, Symbols	
Font	Yes, determined by software
Text Sizes	4 - 150pt.
Number of Fonts	Yes, determined by software
Number of Symbols	Yes, determined by software
Special Characters	Yes, determined by software
Symbols	Yes, determined by software