Digital Media Detagger Model 1200

Owner's Manual





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Digital Media Detagger Model 1200 Owner's Manual, 78-812x-xxxx-xA

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Contents

Safety

Keep this manual for future reference!

Read, understand, and follow all safety information contained in these instructions prior to installation and use of the 3MTM Digital Media Detagger Model 1200. Retain these instructions for future reference.

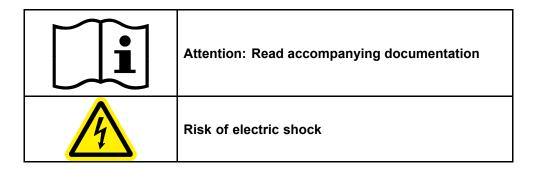
Intended use

The 3M[™] Digital Media Detagger Model 1200 is designed and tested for use in processing library materials with RFID tags. It was designed for use in an indoor library environment and has not been tested for other uses or environments.

Explanation of signal word consequences

⚠ WARNING	Indicates a potentially hazardous situation, which, if not avoided, could result in death or serious injury and/or property damage.
⚠ CAUTION	Indicates a potentially hazardous situation, which, if not avoided, may result in minor or moderate injury and/or property damage.
CAUTION	Indicates a potentially hazardous situation, which, if not avoided, may result in property damage.

Explanation of product safety label symbols



Safety messages contained in this manual

M WARNING

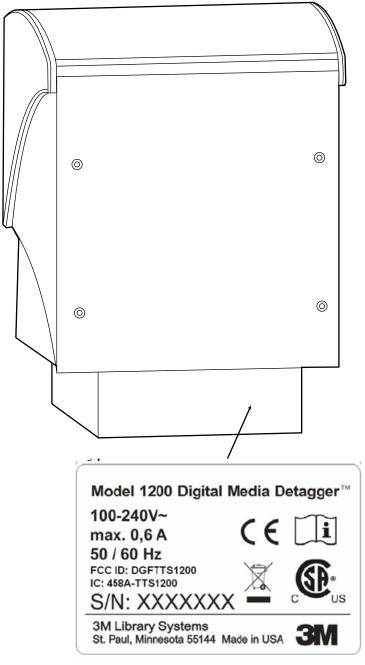
To reduce the risk of exposure to hazardous voltage and/or fire while operating the device, observe the following rules:

- Because this unit contains high voltage and the risk of electrical shock, do not remove electrical panels. This unit has no user serviceable parts. It is serviceable by certified 3M technicians only.
- Ensure access to the power cord. The unit has no on/off switch.
- If the device is dropped, unplug it and do not use it. Call for service.
- With in-counter installations, do not use mounting material to stick the device to the desk.
- Do not use the device outdoors or in a wet environment.

CAUTION

- To reduce the risk associated with improper waste removal that could contaminate the environment, at the end of service life dispose of the unit in accordance with local environmental regulations.
- · Keep all liquids away from the unit.

Label locations



1200 Label Placement

Figure 1 Label location

Safety

Regulatory information

FCC intentional radiator certification

FCC ID: DGFTTS1200

This equipment contains an intentional radiator approved by the FCC under the FCC ID number shown above. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NO MODIFICATIONS. Modifications to this device shall not be made without the written consent of the 3M Company. Unauthorized modification may void the authority granted under Federal Communications Commission Rules permitting the operation of this device.

Industry Canada radio frequency rules and regulations

This Class A digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Cet appareil numerique de la classe A respecte toutes les exigences do Reglement sur le materiel brouilleur du Canada.

CANADA: IC: 458A-TTS1200

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference received, including interference that may cause undesired operation of the device.

EMC compliance Europe

This equipment complies with the requirements of the RTTE and EMC directives.

Regulatory information

Site planning

Environmental specifications

Temperature (operating)	32°F to 104°F (0°C to 40°C)
Temperature (storage)	-40°F to 131°F (-40°C to 55°C)
Relative humidity (operation)	5% to 95% RH, non-condensing
Relative humidity (storage)	5% to 99% RH, non-condensing

Electrical specifications

100 - 240 VAC, 0.6 A max, 50/60 Hz

Dimensions and weight

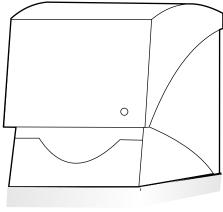
Depth	13.4 in. (34 cm)
Height	12.2 in. (31 cm)
Width	9 in. (23 cm)
Weight	15 lbs. (7 kg)

Mounting options

The Detagger Model 1200 can be imbedded in a counter or mounted on a table top.

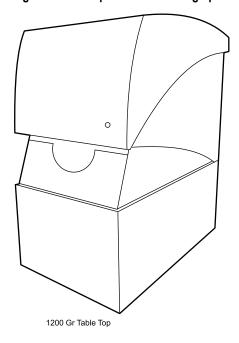
WARNING Do NOT use mounting material with in-counter installations

Figure 2 In-counter installation



1200 Gr In-counter

Figure 3 Table top installation using optional base frame



Work flow

Each library site has unique workflow and space requirements that you should consider when selecting a location for the Digital Media Detagger:

- Is there enough space to process items?
- Is there enough room so that other library equipment will not interfere with the operation of the Digital Media Detagger?

Operation

Model 1200 orientation

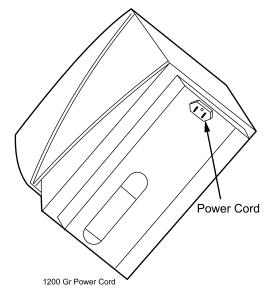
The Digital Media Detagger allows patrons to quickly and efficiently process CD/DVD cases secured with the Red Tag system.

Setup

The Digital Media Detagger does not have a power cord. To turn it on, simply apply power.

DANGER This equipment contains high voltage. Risk of electric shock. Do not remove protective panels. Serviceable only by certified 3M technicians. No user-serviceable parts.

1. Connect the power cord to the power receptacle at the rear of the unit.

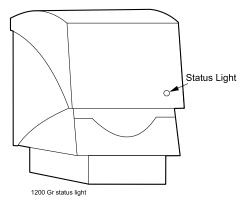


2. Plug the other end of the power cord into a power outlet.

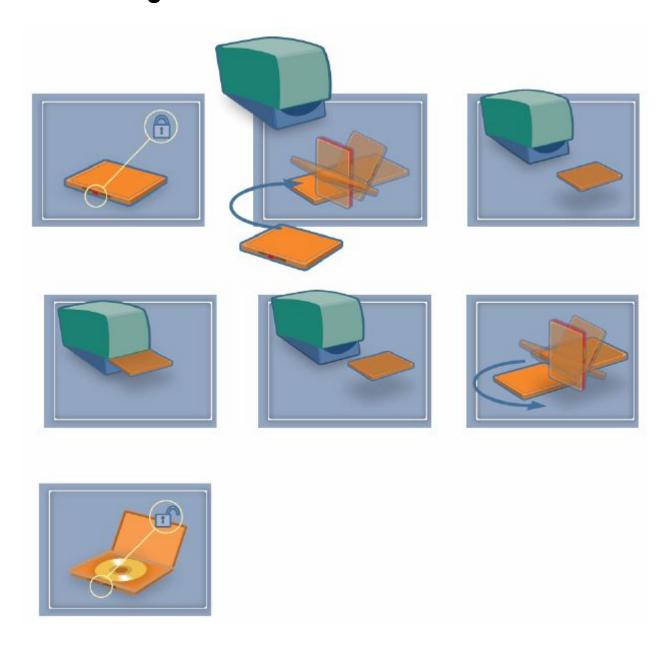
WARNING Because the unit does not have an on/off switch, ensure that access to the power cord is always available.

The status light

- The status light turns green when a case is processed correctly.
- The status light flashes red until a processed item is removed from the unit.
- The status light turns red and the Red Tag is not removed when the unit detects a case that was not processed correctly on the Self Check system.



Processing items



Operation

Cleaning

To clean the unit, do the following:

- 1. Remove power from the Digital Media Detagger by unplugging the unit.
- 2. Using a damp cloth (with or without mild detergent), wash all outside surfaces.

Cleaning

Troubleshooting

Here are some things to try if you have trouble with the unit.

Condition: no status light or status light always red

- Check the power cord.
- Unplug the unit, wait 10 seconds, and then supply power again.
- Call 3M Service. See 3M Service phone numbers on page 19.

Condition: cannot process the case; Red Tag cannot be removed

- Check to see if a Red Tag strip was left in the unit after the last processing. .
- Unplug the unit, wait 60 seconds, and then supply power again.
- Call 3M Service. See 3M Service phone numbers on page 19.

Troubleshooting

Warranty

Effective 12-12-05

One Year Library Systems Product Performance Guarantee: Subject to the Limitation of Liability below, 3M guarantees your satisfaction with the performance of any 3M Library System Product for 12 months from the date of installation provided that a) you are the original purchaser: b) you have executed a one (1) year 3M Service Agreement for maintenance of the Library System product; and c) the product has not been subjected to abuse, misuse, accident or neglect. Performance means the product meets 3M published product specifications. If you are not completely satisfied with the performance of your Library System Product, you may return the Library System product for a prompt refund. 3M will pay all reasonable de-installation and shipping charges to return the product to 3M. Note that all claims under this guarantee must be submitted to 3M within 12 months from the date of installation of the 3M Library Systems Product. Failure to submit a claim within this time frame will invalidate this guarantee. IMPORTANT: Consumables and non-3M branded products are excluded from this Guarantee.

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Guarantee and Warranty Claims: For guarantee and warranty claims, and for service, contact our service representatives at 1-800-328-0067

3M Security Systems Division 3M Center Building 255–4N-14 St. Paul, MN 55144–1000 Ver121205

Warranty

3M Service

Once the facility is ready for installation, call 3M Service to arrange for installation and setup.

3M Service phone numbers

For questions regarding your system, call one of the following numbers.

In the United States In Canada In other countries

1-800-328-0067 English 1-800-268-6235 Call your local 3M office. Français 1-800-567-3193

Returning a unit for repair