

**NEVER  
LOSE A CASE  
AGAIN.**



**...THANKS TO FILEMASTER.™**

*The new RFID-based file management system from Checkpoint Systems, Inc.*

Checkpoint





# FILING JUST GOT EASIER.

- **Searching for files:**  
*Find misplaced files anywhere—within huge stacks, on shelves—using the hand-held reader.*
- **Check in and check out:**  
*Enjoy faster check-in and check-out by scanning multiple files in one pass.*
- **Faster Inventory:**  
*Perform a complete inventory of your file room in a fraction of the time.*



If you're using a traditional file management system to track and inventory files, chances are you're losing more than critical information. You're also losing valuable time and money.

With **FileMaster™**, the new RFID-based file management system from **Checkpoint Systems, Inc.**, you'll never lose a file again. Because files can't hide from **FileMaster**.

## FILE MASTER BOOSTS PRODUCTIVITY— AND PROFITABILITY.

With **FileMaster**, you'll save time and money every time you need to locate a file. A few of the benefits include:

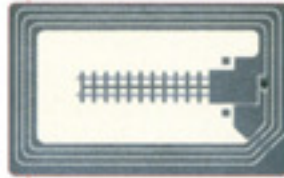
- more efficient file retrieval—no more time wasted hunting and guessing
- faster check-in and check-out
- reduced man-hours when taking inventory

**FileMaster** provides a complete file management solution. Everything you need to get up and running—tags, readers and software—is included.



### Checkpoint Software

### Checkpoint Technology



Our "intelligent" RFID tag can be read through file folders. Without having to scan individual bar codes, file tracking, retrieval and inventory control can be accomplished in a fraction of the time.

Unlike systems that utilize bar code technology, **FileMaster** can read through objects, which allows vital information to be placed invisibly inside a file folder. This technological advantage increases security and eliminates mis-reads from damaged, dirty or obstructed bar codes. And without having to scan individual bar codes, multiple files can be read in one pass,

dramatically reducing the amount of time taking inventory or searching for files.

The **portable inventory reader** provides multiple functionality, such as locating a missing file or performing a complete inventory of a file room. **Desktop readers** speed batch check-in and check-out, while **long-range readers** provide an additional level of security. All three readers can read multiple files on one pass.

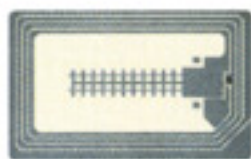
### Checkpoint Readers

- 1 Desktop reader
- 2 Portable inventory reader
- 3 Long-range reader

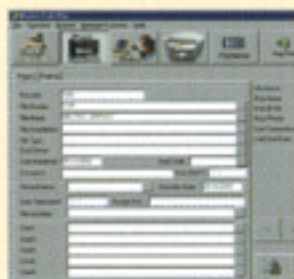


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# FILEMASTER SYSTEM PRODUCT SPECIFICATIONS



"Intelligent" RFID tag™



FileMaster Software



Portable Inventory Reader and PDT



Long-Range Readers



Desktop Reader

## PRODUCT SPECIFICATIONS

### MECHANICAL

<b>Dimensions:</b>	1.75" x 2.875" x .03" (4.4 cm x 7.3 cm x .076 cm) standard (other sizes available)	Reader: 6" x 6" (15.24 cm x 15.24 cm)	25.5"L x 6"W x 70"H (64.77 cm x 15.24 cm x 177.8 cm)	14"L x 12"W x 3"H (35.56 cm x 30.48 cm x 7.6 cm)
<b>Weight</b>	.056 oz. (1.6 g)	Reader: 22 oz. (623.7g)	51 lb. (23.13 kg) (per antenna)	8 lb. (3.6 kg)
<b>Materials</b>	Aluminum foil/polyethylene laminate with synthetic adhesive to 60# paper (one side)	UL rated, flame retardant ABS plastic	UL rated, flame retardant ABS plastic, Lexan (polycarbonate panels)	UL rated, flame retardant ABS plastic
<b>Color</b>	Silver	Light gray	Light gray	Dark gray

### ELECTRICAL

<b>Emissions</b>	FCC Part 15 compliant	FCC Part 15 compliant	FCC Part 15 compliant	FCC Part 15 compliant
<b>RF Transmissions Frequency</b>	13.56 MHz	13.56 MHz	13.56 MHz	13.56 MHz
<b>Read Range</b>		12" (30 cm) (Typical)	30" (76 cm) (Typical) (per antenna)	10" - 12" (25 - 30 cm)
<b>Anti-Collision</b>		20 plus items in 1 sec.	20 plus items in 1 sec.	20 plus items in 1 sec.

### INTERFACES

<b>Diagnostics</b>			RS-232 and service mode	RS-232
<b>Host</b>			IEEE 802.3, 10Base-T Ethernet, NE2000 compatible	IEEE 802.3, 10Base-T Ethernet, NE2000 compatible

### PERIPHERALS

<b>Portable Data Terminal (PDT)</b>		Symbol PPT		
<b>Alarms</b>			4 x 24V incandescent lamps Piezoelectric sounder-optional	
<b>Optional</b>			Dry contact relay, with network connection	
<b>Power Supply</b>		11.2V Li Ion Battery, rechargeable	90-264 VAC, 47-63 Hz IEC input 24 VDC @ 4A output, UL listed	USA: 120VAC; 12V output UL Europe: 100-250V; 12V output CE

### SOFTWARE

<b>Operating Systems</b>		Microsoft 95/98/NT/2000/XP		
<b>Databases</b>		Most databases, MS Sequel Server, Fox Pro, MS Access		
<b>Database Records</b>		250,000,000		

### ENVIRONMENTAL

<b>Operation Temp.</b>	0°C to 40°C	-20°C to +50°C	0°C to 40°C	-20°C to -70°C
<b>Storage Temp.</b>	-20°C to 60°C	-40°C to +85°C	-20°C to 60°C	-40°C to -80°C
<b>Operation Humidity</b>	10% to 90%, non-condensing	5% to 95%, non-condensing	10% to 90%, non-condensing	10% to 90%, non-condensing
<b>Storage Humidity</b>	10% to 99%	10% to 99%	10% to 99%	10% to 99%