

# KXL-807A Portable CD-ROM Player



## Fast performance-Ultra Compact Design

- 20X (Max.)<sup>1</sup> performance in a portable CD-ROM Player.
- Weight less than 12 ounces (approx. 330g).
- Slim design and lightweight-a truly portable drive.

## Easy connection to a Notebook Computer with a PC Card Slot (PCMCIA Type II)

- Includes ATAPI Plug & Play PC Card interface.<sup>3</sup>

## Power right from your PC Card slot so it's truly plug and play

- Plug the PC Card into your Notebook Computer and it's ready to use.
- No need to carry power cables or batteries.<sup>2</sup>
- Optional AC Adaptor (KX-WZ337) available.

## Supports Various Operating Systems

- Drive supports DOS, Windows® 3.1/3.11, Windows 95, and Windows NT® 3.51/4.0.<sup>4</sup>
- Includes E-Z installation Set-Up Disk.

## Panasonic Product Support

- Live Technical Support M-F, 9AM-5PM EST.
- 3-Year Limited Warranty (see dealer for details). Backed by Panasonic, a name you can trust.

## KXL-807A Specifications

### Performance

<b>Dimensions (W x H x D)</b>	5.12" X 6.41" X 0.96" (130 X 162.8 X 24.3mm)
<b>Weight</b>	Approx. 11.6 oz. (330 g) (without ATAPI PC Card and Interface Cable)

### Interface

	ATAPI (PC Card: PCMCIA 2.1)
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### Data Transfer Rate

<b>with Power from a PC Card Slot</b>		
<b>Normal Mode</b>	800 KB/s (inner: 5.3X)-1,800 KB/s (outer: 12X) <sup>5</sup>	
<b>Power Save Mode</b>	375 KB/s (inner: 2.5X)-900 KB/s (outer: 6X) <sup>5</sup>	
<b>with Optional AC Adaptor</b>	1,275 KB/s (inner: 8.5X)-3,000 KB/s (outer: 20X) <sup>5</sup>	

<b>Access Time<sup>6</sup> (Full CAV)</b>	1/3 stroke	Full stroke
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### with Power from a PC Card Slot

<b>Normal Mode</b>	220 ms typical	430 ms typical
<b>Power Save Mode</b>	260 ms typical	450 ms typical
<b>with Optional AC Adaptor</b>	130 ms typical	250 ms typical

<b>Buffer Size</b>	128 KB
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<b>Compatible Media</b>	CD-ROM, CD-ROM XA, CD-DA (Audio CD), <sup>7</sup> Photo CD (Multisession compatible), <sup>8</sup> CD-i, <sup>9</sup> VIDEO CD, <sup>9</sup> CD Extra
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### Power Source

<b>Power Source</b>	Power from Computer: Uses Power from a PC Card Slot Output: DC 5 V, Max. 700 mA Optional AC Adaptor (KX-WZ337) Input: 100-240 V, 50/60 Hz; Output: DC 13 V, 1 A Batteries: non
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<b>MTBF</b>	50,000 power on hours (Duty 10%)
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### Error Rates

<b>Soft Read Errors</b>	Less than 10 <sup>-9</sup>
<b>Hard Read Errors</b>	Less than 10 <sup>-12</sup>

<b>Audio Output</b>	Phones out (stereo)
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### Audio Performance

<b>S/N Ratio</b>	More than 80 dB (A Range)
<b>Output Level</b>	Max. 14 mW (impedance 16Ω)

### Environmental

<b>Conditions</b>	Operating	Non-Operating
<b>Temperature</b>	41°F to 95°F (5°C to 35°C)	-4°F to 131°F (-20°C to 55°C)

<b>Humidity (Relative Humidity)</b>	20% to 85% (Non-Condensing)	15% to 85% (Non-Condensing)
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### Safety and EMC Regulation

<b>Laser</b>	FDA 21 CFR Chapter 1, Subchapter J
<b>EMC</b>	FCC Part 15 (Class B)

### System Requirements

<b>Notebook Computer</b>	IBM Compatible Computer with PCMCIA Type II Card Slot
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<b>Operating System</b>	MS-DOS® 6.2, PC DOS 6.3 to 7.0, Windows 3.1/3.11, Windows 95/98 and Windows NT 3.51/4.0 [When using ATAPI PC Card under DOS, Windows 3.1 or 3.11, one of the following PC Card Managers (Card Service Program Release 2.10 or later: IBM CardService, SystemSoft, or Phoenix PCPLUS) is required.]
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### Option

<b>Universal Voltage AC Adaptor</b>	KX-WZ337
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## O n l i n e   S p e c   S h e e t

<b>Panasonic</b>	Panasonic Document Imaging Company Unit of Matsushita Electric Corporation of America Multimedia Systems Division Headquarters: 2 Panasonic Way, Secaucus, NJ 07094
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\*1 When you use with the Optional AC Adaptor performance will vary based on Computer Specifications.

\*2 The ability to power the CD-ROM Player from your PCMCIA Slot depends on Power Capability of your Notebook Computer.

\*3 The supplied ATAPI PC Card supports Plug & Play for Windows 95.

\*4 The CD-ROM Player cannot be shared on a Network.

\*5 Performance may vary based on Computer Specifications.

\*6 Access Time: The information is based on the test results measured by Panasonic software.

\*7 Software required for listening Audio CD Titles is not included.

\*8 Software required for viewing Photo CD Titles is not included.

\*9 VIDEO CD or CD-i Titles can only be viewed if Computer has Software or MPEG decoding capability.

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