

KXL-807A Portable CD-ROM Player



Fast performance-Ultra Compact Design

- 20X (Max.)¹ 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.³

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.²
- Optional AC Adaptor (KX-WZ337) available.

Supports Various Operating Systems

- Drive supports DOS, Windows® 3.1/3.11, Windows 95, and Windows NT® 3.51/4.0.⁴
- 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

Dimensions (W x H x D)	5.12" X 6.41" X 0.96" (130 X 162.8 X 24.3mm)
Weight	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

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

with Power from a PC Card Slot		
Normal Mode	220 ms typical	430 ms typical
Power Save Mode	260 ms typical	450 ms typical
with Optional AC Adaptor		
	130 ms typical	250 ms typical

Buffer Size	128 KB
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Compatible Media	CD-ROM, CD-ROM XA, CD-DA (Audio CD), ⁷ Photo CD (Multisession compatible), ⁸ CD-i, ⁹ VIDEO CD, ⁹ CD Extra
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Power Source	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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MTBF	50,000 power on hours (Duty 10%)
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Error Rates	
Soft Read Errors	Less than 10 ⁻⁹
Hard Read Errors	Less than 10 ⁻¹²

Audio Output	Phones out (stereo)
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Audio Performance	
S/N Ratio	More than 80 dB (A Range)
Output Level	Max. 14 mW (impedance 16Ω)

Environmental Conditions		
Temperature	Operating	Non-Operating
	41°F to 95°F (5°C to 35°C)	-4°F to 131°F (-20°C to 55°C)

Humidity (Relative Humidity)	20% to 85% (Non-Condensing)	15% to 85% (Non-Condensing)
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Safety and EMC Regulation	
Laser	FDA 21 CFR Chapter 1, Subchapter J
EMC	FCC Part 15 (Class B)

System Requirements	
Notebook Computer	IBM Compatible Computer with PCMCIA Type II Card Slot

Operating System	MS-DOS [®] 6.2, PC DOS 6.3 to 7.0, Windows 3.1, 3.11 & Windows 95 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	
Universal Voltage AC Adaptor	KX-WZ337

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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Specifications subject to change without notice.

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O n l i n e S p e c S h e e t

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