

Imation CD-RW Media

1x-4x CD-RW

4x-10x High Speed CD-RW

10x-24x Ultra Speed CD-RW

Imation is expanding the performance capabilities of rewritable optical media once again with CD-RW discs in three different recording speeds. For the consumer or business user, Imation CD-RW discs deliver the maximum reliability and performance you expect from the leader in optical storage technology.



Rewritable

More storage solutions for today's digital lifestyles



Imation CD-RW—dependable media for any drive speed



Imation CD-RW rewritable discs feature increased recording speed and noise-free playback for a wide range of rewritable applications. While each CD-RW format requires speed-compatible drives/burners for recording, the discs can be used for playback in standard CD-R/RW drives, as well as Multi-read CD-R/CD-ROM, DVD-ROM and rewritable DVD drives. Plus, all Imation CD-RW discs can be rewritten up to 1,000 times.

CD-RW Applications

Ideal for:

- Photos
- Active data storage
- Audio files
- Internet and file downloads
- Presentations
- Transporting large files
- Data storage backup

Three recording speeds to match your CD-RW drive

1x-4x CD-RW

Featuring recording speeds up to 4x, these discs are write-compatible with most standard first generation CD-RW drives, or drives featuring the High Speed or Ultra Speed logo



Product	UPC	Jewel Case	Discs/Unit	Units/Carton	Discs Total
1-Pack Retail	0-51122-12381-8	Standard	1	10	10
25-Pack Spindle	0-51122-41149-6	None	25	8	200

4x-10x High Speed CD-RW

Featuring recording speeds up to 10x, these discs are write-compatible only with CD-RW drives featuring the High Speed or Ultra Speed logo



Product	UPC	Jewel Case	Discs/Unit	Units/Carton	Discs Total
5-Pack Retail	0-51122-41424-4	Standard	5	5	25
25-Pack Spindle	0-51122-41149-6	None	25	8	200

10x-24x Ultra Speed CD-RW

Ability to write and rewrite at speeds up to 24x—the industry's fastest rewriting speed. Write-compatible only with CD-RW drives featuring the Ultra Speed logo



Product	UPC	Jewel Case	Discs/Unit	Units/Carton	Discs Total
5-Pack Retail	0-51122-16634-1	Standard	5	5	25
10-Pack Retail	0-51122-16635-8	Slim	10	6	60
25-Pack Spindle	0-51122-16636-5	None	25	8	200

CD Media and Drive Compatibility Chart

Drives		CD Media		
		CD-R	CD-RW	CD-R Music
DVD-R Drive	Read	✓*	✓*	✓*
	Write	✓*	✓*	✓*
DVD-R/RW Drive	Read	✓*	✓*	✓*
	Write	✓*	✓*	✓*
DVD-R/RAM Drive	Read	✓*	✓*	✓*
	Write			
DVD+R/RW Drive	Read	✓*	✓*	✓*
	Write	✓*	✓*	✓*
DVD+RW Drive	Read	✓*	✓*	✓*
	Write	✓*	✓*	✓*
CD-ROM Drive	Read	✓		✓
	Write			
CD Audio Drive	Read	✓		✓
	Write			
Multi-Read Drive	Read	✓	✓	✓
	Write			
CD-R Drive	Read	✓		✓
	Write	✓		✓
CD-RW Drive	Read	✓	✓	✓
	Write	✓	✓	✓
Audio CD-Recorder Drive	Read	✓		✓
	Write			✓

*This is the most common. Compatibilities depend on drive—check with specific drive manufacturer for compatibility and speed
 NOTE: Newer drives being introduced are becoming more and more compatible with multiple media types

More reasons to buy Imation CD-RW Media

- **Industry pioneer**—Leader in data storage for more than 50 years, including more than 20 years in optical technology
- **Technology leadership**—A principal leader in the industry with more than 300 technology scientists and more than 300 patents in the U.S. alone
- **Highest quality manufacturing**—Each disc is manufactured to Imation's stringent error rate and specification standards. Your assurance of uncompromising reliability and performance
- **Only U.S.-based manufacturer of CD-RW**
- **Superior technical support and lifetime warranty**—Customer 800# hotline (800-328-9438) with lifetime of the product warranty
- **Global leadership**—A leading data storage provider in more than 60 countries



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Product Specifications



**1x-4x
CD-RW**



**4x-10x
High Speed CD-RW**



**10x-24x
Ultra Speed CD-RW**

	1x-4x CD-RW	4x-10x High Speed CD-RW	10x-24x Ultra Speed CD-RW
General Information			
Capacity*	700MB/80 minutes	700MB/80 minutes	650MB/74 minutes
Transfer rate	Up to .6MB/sec.	Up to 1.5MB/sec.	Up to 3.5MB/sec.
Rewrite cycles	1,000	1,000	1,000
Disc Format			
International standards	CD-Audio/IEC 908 CD-ROM/ISO 10149 Orange Book, Part III	CD-Audio/IEC 908 CD-ROM/ISO 10149 Orange Book, Part III, Vol. 2	CD-Audio/IEC 908 CD-ROM/ISO 10149 Orange Book, Part III, Vol. 3
User area	44.7mm to 118mm	44.7mm to 118mm	44.7mm to 118mm
Track configuration	Spiral	Spiral	Spiral
Track pitch	1.6 +/-0.1 microns	1.6 +/-0.1 microns	1.6 +/-0.1 microns
Direction of rotation	CCW (from read side)	CCW (from read side)	CCW (from read side)
Mechanical			
Thickness	1.2 +0.3/-0.1mm	1.2 +0.3/-0.1mm	1.2 +0.3/-0.1mm
Diameter, outer	120 +/-0.3mm	120 +/-0.3mm	120 +/-0.3mm
Center hole	15.0 +0.1/-0.0mm	15.0 +0.1/-0.0mm	15.0 +0.1/-0.0mm
Material	Polycarbonate	Polycarbonate	Polycarbonate
Operating Environment			
Temperature	-5°C to +55°C	+5°C to +55°C	+5°C to +55°C
Humidity**	10% RH to 95% RH	10% RH to 80% RH	10% RH to 80% RH
Storage Environment			
Temperature	-20°C to +50°C	-5°C to +55°C	-5°C to +55°C
Humidity**	5% RH to 90% RH	5% RH to 85% RH	5% RH to 85% RH

*Actual storage capacity will vary depending on recording software and hardware used.

**Maximum wet bulb temperature=29°C. No condensation of moisture on the disc is permitted.
 Specifications subject to change without notice.

For more information about Imation CD-RW media, visit www.imation.com/CD-RW.