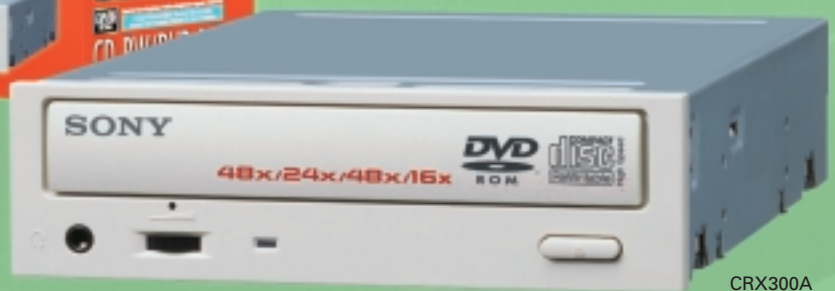**SONY**

48X/24X/48X/16X Max. Combo CD-RW/DVD-ROM Drive CRX300A

Super Fast CD-RW/DVD-ROM Drive Compatible with Microsoft® Windows® 98SE, Windows® Millennium Edition, Windows® 2000 Professional, or Windows® XP Home/Professional Operating Systems

CRX300A

- Super Fast 48X max. CD-R and 24X max. CD-RW Burning

- 16X max. DVD-ROM Reading

- Power-Burn™ Conformed* Buffer Underrun Protection Technology

- Includes Software for CD burning and DVD Video playback

*Buffer underrun protection technology is conformed to Sony's Power-Burn™ drive specifications.

CRX300A

FEATURES AND BENEFITS

- Ultra quick 48X Max. CD-R burning, creates a full CD-R disc in about 2 minutes
- DVD-ROM reading and DVD Video Playback
- Ideal for sending pictures, video, and your own original music to others, or for backing up your system
- Power-Burn™ conformed* buffer underrun protection feature for smooth, reliable burns
- Comes with Nero® software for traditional CD burning tasks, InCD® software for easy "drag & drop" burning of files and folders to CD, and Cyberlink PowerDVD® software for watching DVD movies on your PC
- Internal EIDE/ATAPI drive for installation in a Microsoft® Windows® operating system environment

SPECIFICATIONS

PART NUMBER	CRX300A
DRIVE TYPE	Internal
MEDIA & MODES SUPPORTED	CD-R, CD-RW, CD-ROM (Mode 1 & Mode 2), CD-ROM XA (form 1 & form 2), CD Audio, Video CD, CD Extra, Multi-Session, Packet Writing, DVD-ROM, DVD-Video
READ/WRITE SPEED	CD-R Write: 8X, 12X, 16X CLV, 24 ~ 40X P-CAV, 48X CAV (turbo mode) max. CD-RW Write: 4X, 8X, 10X, 12X CLV, 16 ~ 24X CAV max. CD Read: 48X max. DVD Read: 16X max.
SUSTAINED DATA TRANSFER RATE (CD-R/RW DISCS):	1,200 kB/s (8X CD-R/RW read/write) 1,800 kB/s (12X CD-R/RW read/write) 3,600 kB/s (24X CD-R/RW read/write) 7,200 kB/s (48X CD-R read/write max.)
RANDOM ACCESS TIME	90 ms CD, 100 ms DVD
INTERFACE	ATAPI/EIDE
LOADING MECHANISM	Motorized tray
MOUNTING	Vertical or Horizontal
BURST TRANSFER RATE	PIO Mode 4: 16.7 MB/s, Ultra DMA Mode 2: 33.3 MB/s
BUFFER MEMORY	2 MB
POWER REQUIREMENTS	+5V / +12V V DC
POWER CONSUMPTION	+5V: 1.5A / +12V 1.5A
DIMENSION (W x H x D)	5.75 x 1.63 x 7.49 inches
WEIGHT	Approx. 2.2 lbs.
PACKAGE CONTENTS	CRX300A Drive ATAPI Cable Software installation CD-ROM: Nero® Burning ROM, InCD®, Cyberlink Power DVD® Mounting Screws Quick Start Guide Limited Warranty Card
SYSTEM REQUIREMENTS	Intel® Pentium® II processor 400 Mhz or faster (or equivalent) CPU, 64 MB RAM, 1 GB available hard disk space recommended. Microsoft® Windows® 98SE, Windows® Millennium Edition, Windows® 2000 Professional, or Windows® XP Home/Professional operating systems
WARRANTY	One Year Limited

*Buffer underrun protection technology is conformed to Sony's Power-Burn™ drive specifications.

PLEASE RECORD RESPONSIBLY. BEFORE COPYING ANYTHING ONTO A CD-RW OR CD-R DISC, PLEASE BE SURE YOU ARE NOT VIOLATING COPYRIGHT LAWS. MOST SOFTWARE COMPANIES ALLOW YOU TO MAKE A BACK-UP OR ARCHIVE COPY OF SOFTWARE. CHECK THE TERMS OF YOUR SOFTWARE LICENSE AGREEMENT FOR SPECIFIC DETAILS.

MEDIA COMPATIBILITY

Storage by Sony™