

Product Specifications																																																					
Overall Specs:																																																					
Interface:	USB 2.0																																																				
Read Speed	24x (CD) / 8x (DVD) / 5x (DVD-RAM)																																																				
Write Speed	24x (CD) / 6x (DVD-R) / 8x (DVD+R) / 6x (DVD±R DL) / 5x (DVD-RAM)																																																				
Rewrite Speed	24x (CD) / 6x (DVD-RW) / 8x (DVD+RW) / 5x (DVD-RAM)																																																				
Supported Recording Modes	Multisession, packet writing, mixed mode, restricted overwrite, random access write, incremental recording, sequential write																																																				
Supported CD Formats	CD Text, CD Extra, CD-DA (audio), CD-ROM XA, Mixed-mode CD, Photo CD, Video CD, CD-ROM, CD+G (Karaoke CD), DVD-Video																																																				
Supported Media Types	CD-ROM, CD-R, CD-RW, DVD-ROM, DVD-R, DVD-RAM, DVD-RW, DVD+RW, DVD+R, DVD+R DL, DVD-R DL																																																				
Media Load Type	Tray																																																				
Buffer Memory Size	2 MB																																																				
Buffer Underrun Technology	Yes																																																				
Access Time:	CD 130ms (Random), DVD 160ms (Random)																																																				
Compliant Standards	Video CD																																																				
Speed Adjustment Technology																																																					
Tilt Actuator Compensation																																																					
Double OPC (optimum power control)																																																					
ABS (Automatic Ball Balancing System) reduces vibration and noise																																																					
Supports both 8cm and 12cm optical discs																																																					
Windows compatibility																																																					
Tray Loading Drive for easy access to media																																																					
Software applications included on the provided CD:																																																					
Burn.Now:	Data writing application for Windows XP/Vista/7																																																				
WinDVD:	DVD playback application for Windows XP/Vista/7																																																				
Supported Disc Formats:																																																					
<table border="1"> <thead> <tr> <th colspan="2">Support disc</th> <th>Read Max Speed:</th> <th>Write Max Speed:</th> <th>Rewritable</th> </tr> </thead> <tbody> <tr> <td rowspan="3">CD</td> <td>CD-ROM</td> <td>24X</td> <td>--</td> <td>N</td> </tr> <tr> <td>CD-R</td> <td>24X</td> <td>24X</td> <td>N</td> </tr> <tr> <td>CD-RW</td> <td>24X</td> <td>24X</td> <td>Y</td> </tr> <tr> <td rowspan="6">DVD</td> <td>DVD-ROM</td> <td>8X</td> <td>--</td> <td>N</td> </tr> <tr> <td>DVD+R</td> <td>8X</td> <td>8X</td> <td>N</td> </tr> <tr> <td>DVD+RW</td> <td>8X</td> <td>8X</td> <td>Y</td> </tr> <tr> <td>DVD-R</td> <td>8X</td> <td>8X</td> <td>N</td> </tr> <tr> <td>DVD-RW</td> <td>8X</td> <td>6X</td> <td>Y</td> </tr> <tr> <td>DVD-RAM</td> <td>5X</td> <td>5X</td> <td>Y</td> </tr> <tr> <td rowspan="2">DVD Double Layer</td> <td>DVD+R DL</td> <td>8X</td> <td>6X</td> <td>N</td> </tr> <tr> <td>DVD-R DL</td> <td>8X</td> <td>6X</td> <td>N</td> </tr> </tbody> </table>		Support disc		Read Max Speed:	Write Max Speed:	Rewritable	CD	CD-ROM	24X	--	N	CD-R	24X	24X	N	CD-RW	24X	24X	Y	DVD	DVD-ROM	8X	--	N	DVD+R	8X	8X	N	DVD+RW	8X	8X	Y	DVD-R	8X	8X	N	DVD-RW	8X	6X	Y	DVD-RAM	5X	5X	Y	DVD Double Layer	DVD+R DL	8X	6X	N	DVD-R DL	8X	6X	N
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DVD	DVD-ROM	8X	--	N																																																	
	DVD+R	8X	8X	N																																																	
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