

## CD, DVD and Blu-ray Disc Burning Speeds

Different types of optical media burn data at different rates. Hence 12x burn rate for CD-R is not the same speed as 12x burn rate for DVD-R. The following chart displays common burn rates and their equivalent speed in Megabytes per second for recordable CDs, DVDs and Blu-ray Discs:

Burn Rate	CD write speed (MB/s)	DVD write speed (MB/s)	BD write speed (MB/s)
<b>1x</b>	.150	1.32	4.5
<b>2x</b>	.300	2.64	9
<b>4x</b>	.600	5.28	18
<b>6x</b>	.900	7.92	27
<b>8x</b>	1.2	10.56	36
<b>10x</b>	1.5	13.2	45
<b>12x</b>	1.8	15.84	54
<b>14x</b>	2.1	18.48	63
<b>16x</b>	2.4	21.12	72
<b>18x</b>	2.7	23.76	
<b>20x</b>	3.0	26.4	
<b>22x</b>	3.3	29.04	
<b>24x</b>	3.6	31.68	
<b>32x</b>	4.8		
<b>40x</b>	6.0		
<b>48x</b>	7.2		
<b>52x</b>	7.8		

FOR MORE INFORMATION, PLEASE CONTACT:

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