



## Half Height CD/DVD Writer DV-W5000E(IDE)/5000S(SATA)

**16x DVD±R      8x DVD+RW**  
**12x DVD±R DL    6x DVD-RW**

- Achieve high accuracy Tray Open Position
- High Speed Tray Load/Eject
- Illegal Disc detect function
- Accumulated operation ( Tray, LED, Drive Power on hour ) status report function
- High speed and easy verify function

	DV-W5000E	DV-W5000S
Write Speed ( Max Speed )	DVD+R	16x ( CAV )
	DVD+R DL	12x ( Zone CLV )
	DVD-R	16x ( CAV )
	DVD-R DL	12x ( Zone CLV )
	DVD+RW	8x ( Zone CLV )
	DVD-RW	6x ( CLV )
	DVD-RAM	Not Support
Read Speed ( Max Speed )	DVD-ROM	16x ( CAV ) Single Layer
	DVD+R	16x ( CAV )
	DVD+R DL	12x ( CAV )
	DVD-R	16x ( CAV )
	DVD-R DL	12x ( CAV )
	CD-ROM	40x ( CAV )
	CD-R	40x ( CAV )
Disc Diameter	CD-RW	32x ( CAV )
		12cm
Interface	ATA/ATAPI7, SFF-8090	SerialATA Revision2.6
Data Transfer Rate		GenI i 1.5Gbits/sec
		PIO Mode4,
		Multi Word DMA Mode2,
		Ultra DMA Mode2, Ultra DMA Mode4, ( Ultra DMA66 )
Data Buffer	2MB	
Initialize Time	DVD+R / -R	21sec ( Typ )
	CD-R	17sec ( Typ )
Start Time	3 sec ( Typ )	
Stop Time	6 sec ( Typ )	
Loading Mechanism	Tray Loading	
Environmental Condition	Ambient Temperatur	Operating 5 to 45°C
		Non Operating -20 to 60°C
		Transportation -40 to 60°C
Power Requirements	DC5V±5%	DC12V±10%
Loading / Ejecting Life	40,000 times or more	
Safety/EMI Standards	UL, CSA, CB, DEMKO, CE and BSMI	
Dimensions	148W x 42.3H x 180D ( mm )	
Mass ( Weight )	780g or less	
Mounting Orientation	Horizontal	
RoHS	Complied	

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