

DVD-R DL Compatibility Guide (PC Burner Reference)



Testing Software : Nero Burning ROM 6.6.1.15

| Drive Model | | | | Burner Specification | | | | | | | | | | | | DVD-R DL (Media) | | | |
|---------------|------------|---------------------------|---------|----------------------|-----|----|-----|-----|-----|------|-----|------|--------|---------|-----|------------------|-------|-------|----|
| BD H/H Burner | Interface | Product Manufactured Date | F/W | -R | -RW | +R | +RW | -DL | +DL | RAM | BDR | BDRE | BDR DL | BDRE DL | CDR | CDRW | Ritek | Ritek | |
| | | | | | | | | | | | | | | | | | P01 | P02 | |
| | | | | | | | | | | | | | | | | | 4X | 8X | |
| LG | BH08LS20 | SATA | 2008.12 | 2.00 | 16x | 6x | 16x | 8x | 4x | 4x | 5x | 6x | 2.3x | 4x | 2x | 40x | 24x | 4x | 4x |
| | BH08NS20 | SATA | 2008.11 | EL02 | 16x | 6x | 16x | 8x | 4x | 4x | 5x | 8x | 2.3x | 8x | 2x | 48x | 24x | 4x | 4x |
| | BH10NS30 | SATA | 2009.09 | EL00 | 16x | 6x | 16x | 8x | 8x | 8x | 12x | 10x | 2x | 8x | 2x | 48x | 24x | 4x | 8x |
| | GGW-H10N | ATA | 2007.03 | GL06 | 12x | 6x | 12x | 8x | 4x | 4x | 5x | 4x | 2x | | | 8x | 10x | 4x | 2x |
| | GGW-H10N | SATA | 2007.06 | 1.04 | 8x | 6x | 8x | 8x | 4x | 4x | | 4x | 2x | 2x | 2x | 16x | 16x | 4x | 4x |
| | GGW-H20L | SATA | 2008.01 | YL05 | 16x | 6x | 16x | 8x | 4x | 4x | 5x | 6x | 2x | 4x | 2x | 40x | 24x | 4x | 2x |
| | GGW-H20N | SATA | 2008.03 | XJ04 | 16x | 6x | 16x | 8x | 4x | 4x | 5x | 6x | 2x | 4x | 2x | 40x | 24x | 4x | 2x |
| | WH08LS20 | SATA | 2008.08 | 1.00 | 16x | 6x | 16x | 8x | 4x | 4x | 5x | 8x | 2x | 8x | 2x | 40x | 24x | 4x | 4x |
| Liteon | DH-4B1S | SATA | 2009.01 | 7P5A | 12x | 6x | 12x | 8x | 8x | 8x | | 4x | 2x | | | 40x | 24x | 4x | 8x |
| | LH-2B1S | SATA | 2007.04 | AL09 | 12x | 6x | 12x | 8x | 4x | 4x | | 2x | 2x | | | 32x | 24x | 4x | 4x |
| Panasonic | LF-MB121JD | ATA | 2006.04 | BD02 | 8x | 6x | 8x | 8x | 4x | 4x | 5x | 2x | 2x | 2x | 2x | 24x | 16x | 4x | 4x |
| | LF-PB271 | SATA | 2008.02 | 1.02 | 16x | 6x | 16x | 8x | 8x | 8x | 5x | 4x | 2x | 4x | 2x | 40x | 24x | 4x | 2x |
| | LF-PB371 | SATA | 2008.11 | 1.02 | 16x | 6x | 16x | 8x | 8x | 8x | 5x | 8x | 2x | 8x | 2x | 48x | 24x | 4x | 4x |
| | SW-5582-C | ATA | 2007.05 | BZB9 | 8x | 6x | 8x | 8x | 4x | 4x | 5x | 2x | 2x | 2x | 2x | 24x | 16x | 4x | 4x |
| | SW-5583 | SATA | 2008.01 | 1.02 | 16x | 6x | 16x | 8x | 8x | 8x | 5x | 4x | 2x | 4x | 2x | 40x | 24x | 4x | 2x |
| | SW-5584 | SATA | 2008.08 | 1.00 | 16x | 6x | 16x | 8x | 8x | 8x | 5x | 8x | 2x | 8x | 2x | 48x | 24x | 4x | 8x |
| Pioneer | BDR-101A | ATA | 2006.07 | 1.00 | 8x | 4x | 8x | 4x | 2x | 2.4x | | 2x | 2x | | | | | - | - |
| | BDR-202BK | SATA | 2007.12 | 1.08 | 12x | 6x | 12x | 6x | 4x | 4x | 5x | 4x | 2x | | | 24x | 24x | 2x | 4x |
| | BDR-203BK | SATA | 2009.02 | 1.11 | 16x | 6x | 16x | 8x | 8x | 8x | 5x | 8x | 2x | 8x | 2x | 32x | 24x | 4x | 8x |
| | BDR-S05XLB | SATA | 2009.10 | 1.04 | 16x | 6x | 16x | 8x | 8x | 8x | 5x | 12x | 2x | 12x | 2x | 40x | 24x | 4x | 8x |
| Plextor | PX-B900A | ATA | 2006.12 | 1.01 | 8x | 6x | 8x | 8x | 4x | 4x | 5x | 2x | 2x | 2x | 2x | 24x | 16x | 4x | 4x |
| | PX-B910SA | SATA | 2008.08 | 1.01 | 16x | 6x | 16x | 8x | 8x | 8x | 5x | 4x | 2x | 4x | 2x | 40x | 24x | 4x | 2x |
| | PX-B920SA | SATA | 2008.04 | 1.03 | 16x | 6x | 16x | 8x | 4x | 4x | 5x | 4x | 2x | 4x | 2x | 40x | 24x | 4x | 2x |
| | PX-B940SA | SATA | 2009.12 | 1.04 | 16x | 6x | 16x | 8x | 8x | 8x | 5x | 12x | 2x | 12x | 2x | 48x | 24x | 4x | 8x |
| Sony | BWU-100A | ATA | 2007.04 | 1.0e | 8x | 6x | 8x | 8x | 4x | 4x | 5x | 2x | 2x | 2x | 2x | 24x | 16x | 4x | 4x |
| | BWU-200S | SATA | 2008.01 | 1.0b | 16x | 6x | 16x | 8x | 8x | 8x | 5x | 4x | 2x | 4x | 2x | 40x | 24x | 4x | 2x |
| | BWU-300S | SATA | 2009.03 | 1.0c | 16x | 6x | 16x | 8x | 8x | 8x | 5x | 8x | 2x | 8x | 2x | 48x | 24x | 4x | 4x |

- : Spin down
- : Code in fixed speed
- : Over clock
- : Firmware is updated to new version.
- : Newly added burner model.
- : Non Support