

Blu-ray DISC Media Guidelines



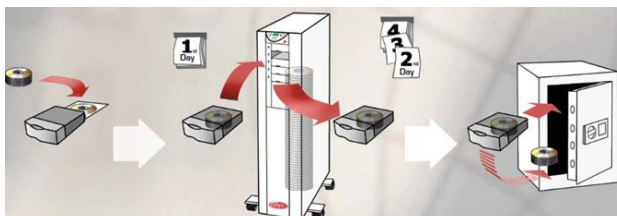
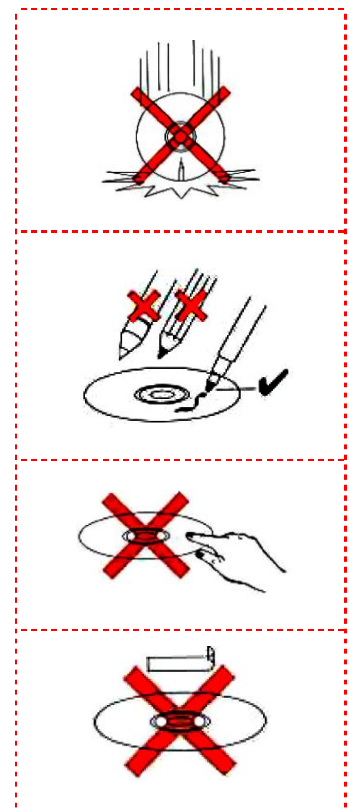
Recommended Media

For professional read and write operations of DISC BD Optical Libraries, Panasonic Blu-ray Media is recommended. DISC only recommends HTL (High To Low) professional, hard coated media and only supports 120mm BD Media.

Capacity	DISC Manufacturer ID	Media Type ID	Writing Speed	Recording Type	Model Nr. Single Media	
Blu-ray Disc WORM Format						
Panasonic BD-R 25 GB	25 GB single layer	MEI	T01	1X, 2X	HTL	LM-BR25DE
Panasonic BD-R 25 GB	25 GB single layer	MEI	T02	1X, 2X, 4X	HTL	LM-BR25LDE
Panasonic BD-R 50 GB	50 GB dual layer	MEI	T01	1X, 2X	HTL	LM-BR50DE
Panasonic BD-R 50 GB	50 GB dual layer	MEI	T02	1X, 2X, 4X	HTL	LM-BR50LDE
Blu-ray Disc Rewritable Format						
Panasonic BD-RE 25 GB	25 GB single layer	MEI	T01	1X, 2X	HTL	LM-BE25DE
Panasonic BD-RE 50 GB	50 GB dual layer	MEI	T01	1X, 2X	HTL	LM-BE50DE

Handling Media

- Always handle the media with care. Do not drop the media.
- Never touch the disc surfaces. Use examination gloves when possible.
- Only touch the media on the outer edge or on the inner ring. Scratches, fingerprints, etc. on the disc reading surface may cause loss of data.
- Do not apply any adhesive labels, protective sheets or coating to the disc.
- Only use a soft oil-based felt pen to write on the pre-printed side of the disc.
- Only use clean media in perfect condition. Defective or scratched media must not be inserted.
- Always insert the media into the library the right way up (pre-printed and label side up).
- Only use standard format media (120 mm). Different formats with adapter discs can damage the device.
- Let the media gently fall into the correct mail slot position. Pressure on the mail slot can damage the media or result in a media changer failure.
- Avoid exposure to direct sunlight and store at optimal temperature (5°C-60°C or 41°F-140°F). Avoid extreme temperature changes (dew/moisture damages the disc)
- Store the disc always in a jewel case or in a DISC SmartPack™. The DISC SmartPack™ is a 15 disc enclosed magazine pack with a unique serial number and barcode label for easy handling, tracking and maximum protection of your offline media.



Please be aware that we cannot assume any responsibility or liability for the loss of any data recorded on the disc, nor for any other direct or indirect damages. ©COPYRIGHT 2010 DISC Archiving Systems BV All Rights reserved. Product data is subject to change without notice.