



Philips
BD-R

25GB / 135min single layer
4x

BR5I6B10F

Create and store to share and enjoy

Blu-ray Discs are the greatest advancement in optical media since the DVD. With five times their capacity, you can now record High Definition video on a single high capacity disc, quickly and easily.

Superb speed and capacity

- 25 GB on one disc = 5x more capacity than a DVD
- Stores 135 minutes of High Definition video

Reliably rugged and readable

- Extra-tough coating protects the disc
- Precision tooled stampers guarantee superior quality
- Error correction system ensures recording and playability
- Stable inorganic recording layers ensure reliability

Compatible and easy to use

- Compatible with any Blu-ray Disc device
- Drag-and-drop simplicity with no time wasting pre-formatting

PHILIPS

Specifications

Storage Media

- Disc capacity: 25 GB / 135 min HD video

Outer Carton

- Outer carton (L x W x H): 29.1 x 14.9 x 16 cm
- Outer carton (L x W x H): 11.5 x 5.9 x 6.3 inch
- Nett weight: 0.410 kg
- Nett weight: 0.904 lb
- Gross weight: 2.8 kg
- Gross weight: 6.173 lb
- Tare weight: 2.390 kg
- Tare weight: 5.269 lb
- GTIN: 1 06 09585 22212 7
- Number of consumer packagings: 10

Packaging dimensions

- Packaging dimensions (W x H x D):
14.2 x 14.2 x 3.2 cm
- Packaging dimensions (W x H x D):

- 5.6 x 5.6 x 1.3 inch
- Nett weight: 0.041 kg
- Nett weight: 0.090 lb
- Gross weight: 0.225 kg
- Gross weight: 0.496 lb
- Tare weight: 0.184 kg
- Tare weight: 0.406 lb
- UPC: 6 09585 22212 0
- Number of products included: 10
- Packaging type: Beehive packaging

Product dimensions

- Product dimensions (W x H x D):
12 x 12 x 0.132 cm
- Product dimensions (W x H x D):
4.7 x 4.7 x 0.1 inch
- Weight: 0.016 kg
- Weight: 0.035 lb

Highlights

135 minutes of HD video

To keep pace with the growing popularity of high-resolution video, single-layer Blu-ray discs provide you with the storage capacity for up to 135 minutes of HD video. If you record at normal DVD quality, you can store more than 5.5 hours of video.

25 GB storage = 5x DVD

Blu-ray is the most advanced high capacity optical disc format ever. Thanks to the major advances in BD laser technology, you can store up to 25GB on a single disc. That's five times more than existing (single layer) DVDs.

Compatible with any BD device

Philips Blu-ray discs are manufactured to have wide recording power margins and have been certified to conform to the demanding specification standards set by the Blu-ray Disc Association (BDA). This means that they are compatible with any brand of BD drive or recorder. For the best results, Philips recommends the Philips TripleWriter™ Blu-ray drive for PC or the Philips BD Video Recorder for video.

End-to-end production control

Philips Blu-ray discs are manufactured by a unique Philips-developed process that uses state-of-the-art deep UV mastering equipment to produce stampers used for injection molding of the BD discs. Philips controls every aspect of the complete manufacturing process under one roof. The result ensures excellent reproducibility and quality.

Error correction system

Blu-ray discs offer an advanced error correction system much more powerful than in CDs and DVDs, ensuring maximum protection of your data and video.

Protective disc-coating

Philips Blu-ray discs have a cover layer of unrivalled toughness and uniformity, protecting the discs vital recording layers. The layer is applied using a Philips-developed vacuum-bonding technology, securing an unrivalled uniform thickness of 100µm. The disc can withstand heavy use, fingerprints, scratches and dirt without the need for a protective cartridge. Philips Blu-ray discs are far superior to standard CDs and DVDs.

Stable recording layers

The recording layers are made from highly stable inorganic layers that are unaffected by exposure to light, ensuring longevity of the disc. This type of inorganic recording layer is a significant improvement over the organic layers presently used in recordable CD and DVD discs and delivers more stable operability and longer disc life.

Supports UDF 2.5 File System

Philips Blu-ray discs offer drag-and-drop simplicity immediately, without the need for formatting. Their special UDF 2.5 file system makes moving data files and HD video easier and quicker than ever.



Issue date 2014-03-14

Version: 1.0.1

12 NC: 8670 000 85553
UPC: 6 09585 22212 0

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