111 MUSICCENTER
REFERENCE LINE

The new Reference Line Musiccenter not only makes a good impression on account of its outstanding sound quality, but above all due to the incredible speed with which it processes very large amounts of data. Any track you select is ready to be played in a fraction of a second. The local player can be steered via the device itself, via a web browser, or with the help of a specially developed Burmester app via an iPad®. Wi-Fi streaming is also possible. A high quality rip of an existing CD collection can be created via the integrated slot drive. The database automatically detects and adds missing album covers and title information. Since forward error correction (FEC) on audio CD drives occurs only a few seconds in advance, old and scratched CDs can produce an audio data stream that contains sporadic skips. Unless appropriate countermeasures are adopted, interfering noise may well diminish your listening pleasure. When a CD is being read out or ripped (in contrast to being played) there are no real-time requirements, which means that audio data can be read out more than once. The Burmester Musiccenter can process this data on a very high resolution quality level and use it to assemble a data stream that does not have these flaws.

Your precious musical data is protected by two mirrored hard disks, each of them with a 3 TB capacity.

One of the hard disks is the place where you save your music library, and the second one saves the identical information so that in the event of hard disk failure you can be sure that your data is always secure. The system hard disk is a solid-state disk (SSD). Forthcoming updates may include optional SSD solutions to replace the current data storage hard disks. Your data is also safe in the event of power cut. The uninterruptible power supply (UPS) makes it possible to shut down the server in an orderly manner and provides the best kind of protection for the music stored on your hard disks and for the system stability.