



102 CD Player

The direct drive Classic Line 102 CD Player contains a maximum-quality, high-end D/A converter that displays all of the essential characteristics of the converter found in the 061 CD Player. The digital inputs can be used for connecting external audio sources, such as a television set-top box or a blu-ray player, to the converter. All incoming digital signals are converted to the preferred sampling frequency (96kHz or 192kHz) by a sample rate converter.

Highlights 102 CD

Thanks to its modern converter technology and painstakingly optimised overall design, the 102 features a sound quality that advances the CD player to a whole new level. The extremely sophisticated analogue output stages obtain their signal from a converter section of the latest generation, with switchable upsampling rates (96 kHz und 192 kHz) to guarantee a highly defined and musical sound.

Just like the other CD players in the Burmester product range, the 102 contains balanced circuitry with a fully DC-coupled signal

path, and no coupling capacitors getting in the way of the signal. The glossy display has several dimming levels and can also be switched off completely if desired. Thanks to its clear and intuitive structure, the user can familiarise himself with the CD player instantly. Furthermore, all functions of the 102 can be controlled through the BurLink interface, using a media control system such as Crestron™ or AMX™.

FEATURES

- Direct-driven CD drive with extremely fast loading time
- 2 digital inputs to enable use of internal DA converter with external sound sources, such as a TV set-top box or blu-ray player, etc.
- Upsampling of all digital audio signals switchable to 96 kHz/24 bit or 192 kHz/24 bit
- Trusted Burmester converter technology with balanced conversion
- Balanced and unbalanced audio outputs 2 digital outputs
- All functions can be operated by remote control
- System remote control unit included
- Playback list can be programmed with up to 50 titles
- Setup menu for individual configuration of player
- Display brightness programmable in 4 levels
- Easy-to-read, glossy display
- Fully DC-coupled signal path (i.e. no coupling capacitors) for precise bass reproduction with no phase shift in the audible spectrum
- BurLink for external control via RS 232 or USB



102
 CLASSIC LINE

TECHNICAL SPECIFICATIONS

Weight	8 kg (17.6 lbs)
Width	482 mm (19")
Height	95.5 mm (3.8")
Depth	312 mm (12.3")
Drive	Direct Drive, Tray Loader
Digital inputs	1 RCA, 1 TOSLINK
Analog inputs	-
Digital outputs	1 RCA, 1 TOSLINK
Analog outputs	1 XLR, 1 RCA
MMI slot	-
Preamp-function	-
DAC usable for external sources	yes
Upsampling to 96 kHz/24 bit	yes
switchable to 192 kHz/24 bit	yes
Remote controlled	yes
BurLink	yes
Burmester X-Amp 2	-
REMOTE INPUT / OUTPUT	1 / 1
Output impedance	130 Ω
Output voltage XLR/RCA	4V eff. / 2V eff.
Frequency Response	< 10 Hz - 48 kHz
Signal-to-noise ratio	> 104 dB
THD + N	< 0.006 %

Technical modifications reserved.

Burmester Audiosysteme GmbH

Burmester Audiosysteme GmbH is one of the world's most renowned manufacturers in the field of high-end audio systems. The owner-managed company based in Berlin was founded in 1977 by Dieter Burmester. With a clear focus on home and automotive audio, Burmester maintains global collaborations with industry leaders in other industries (including: Mercedes-Benz, Porsche and the Königliche Porzellan Manufaktur Berlin, among others) and is a member of Meisterkreis Deutschland and the Initiative for German Manufactures.