

CD-Pro8

Top loading CD-module for High-End



One design, two styles

The BlueTiger CD-Pro8/-S is a top loading module for CD-DA players, transports or combination products. It's servoboard is our latest development, the CD-84, which is a more advanced and improved design than the CD-80.

The hardware connection and the software command set was made to maintain **compatibility** with existing **control boards**. The **CD-84** board – which is integrated into the chassis brings also new commands like monitoring the laser diode current, detailed statistics about the status of the error-correction and has an on board **EEPROM**. The latter holds the information which loader and drive it is beeing used with and can be accessed and programmed through the serial interface.

If you want to know more, please refer to the **CD-84** product brief.

Features

- OPU: Sanyo HD-850
- Servoboard: mounted by default
- Suspension system: Optional, customers can design their own if there is a need
- Same design, same funtionality, different styles:
 CD-Pro8: Flat and hairline finished
 CD-Pro8-S: Step and sandblasted
- Almost entirely made of NC-parts:
 Each chassis is milled from a solid block of aluminum, and each turntable is lathed from steel
- Modern materials: CD-Pro8/-S features a suspension system and turntable platter made of 100% real carbon fibre.

About CD-Pro8

The CD-Pro8 family of high-end top loading modules is designed as an application specific replacement for the Phillips CD-Pro2. However, it is not compatible. Since the difference between the modules is only aesthetically, there is no need to have different control softwares for each type.

CD-Pro8 and CD-84 are our latest innovation and addition to the Blue Tiger platform, developed and designed inhouse in Vienna, Austria

Additional Hardware

Not only do we have just the modules and servoboards available, we also have an array of additional hardware available

- Interface board: for development, customers can control the CD-84 over a computer using our own PC-Tool
- UFB-8X: A controlboard designed for CD-84/CD-88.
 Comes mounted with a display and keypad. The keypad supports RC-5. For more information, please refer to the UFB-8X product brief
- Clamper: A clamper design is available in silver and black. For more information, please refer to the clamper product brief

Availability

Samples: Available, black samples available Q3 2019.

Mass production: Available in silver

Dev-kits: Available

Included in dev-kits by default:

Either CD-Pro8 or CD-Pro8-S with suspension system mounted, an Interface board.

UFB-8X with display and keypad, a

UART->USB bridge and a clamper.

Power supplies are included

Further Information

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