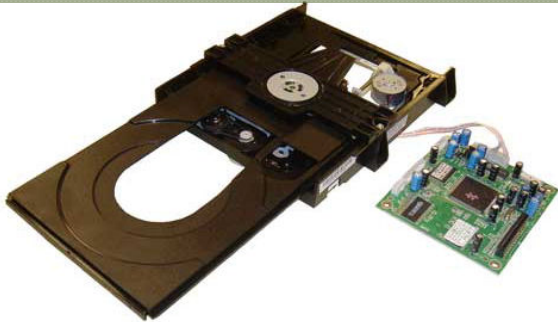


GyrFalcon 8

High End module for CD playback



Overview

DAISy now offers the GyFalcon 8, a high end module dedicated to CD applications. Like all our modules, it has been meticulously tested to reach an excellent playability and reliability. Besides, this module is especially designed for mid to large production due to its very attractive price. Last but not least, a DSA high level interface is available for this module.

Key features

- Extra slim loader
- Excellent reliability
- Low mechanical noise
- DSA Interface (High Level protocol)
- Extremely good playability and disc acceptance
- Compatibility with protected discs
- I2S and SPDIF signals available
- Fast average access time
- MP3 playback
- Excellent ratio quality/price
- RoHS compliant

GyrFalcon Universal Evaluation Kit

The GyrFalcon 8 can be used for test and development with the new GyrFalcon Universal Evaluation Kit.

GyrFalcon 8 C.E.P. (Cost Efficient Package)

The GyrFalcon 8 is also available in a Cost Efficient Package including a standard display kit in order to minimize your production costs.

Availability: Q1 2008

For more information, please contact us at:

DAISy Digital Audio Industrial Supply

Professional Audio-Video Components

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Email : info@daisy-laser.com

Website : www.daisy-laser.com

Dimensions: 180 mm x 153 mm x 32 mm

Weight: 322 gr.

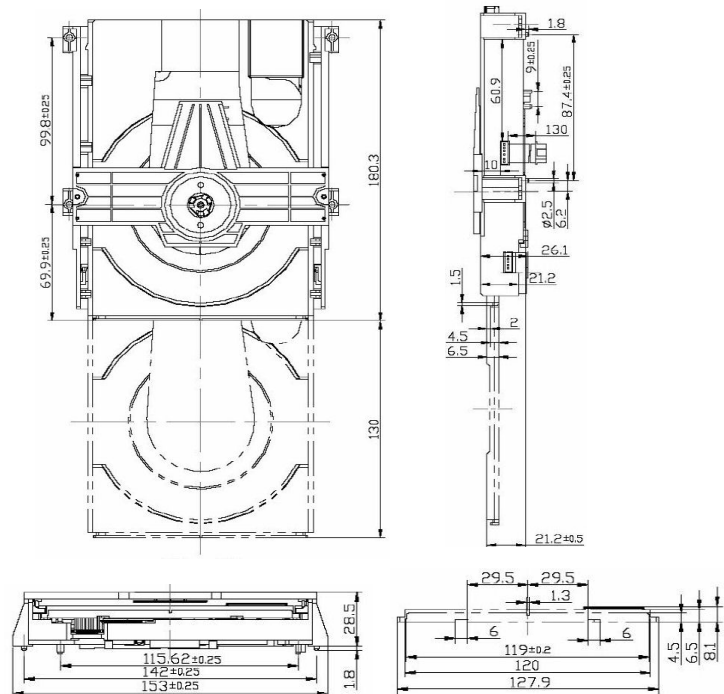
Specifications

Supporting size discs: 80/120 mm

Open/Close tests: no fatal problems after 30.000 cycles

Applicable disc formats: CD, CD-R, CD-RW (finalized and non finalized), MP3-CD, DAD

Perfect CD-audio quality: The RMAA test realized by our Test and Quality department shows that the digital signal has perfect results regarding the frequency response, noise level, dynamic range, THD, IMD+noise, Stereo crosstalk, IMD at 10 kHz (with a sampling mode at 16-bit, 44.1 kHz).



Optional Possibilities for the GyrFalcon 8:

GyrFalcon Metal Loaders: Daisy offers an exceptional range of metal loaders for the GyrFalcon 8 (Slim Metal Loader and Full Metal Loader), with a robust mechanical design.

GyrFalcon Slot: To complete our range of loaders, a high-end slot loading mechanism (GyrFalcon Slot) is also available for the GyrFalcon 8.



GyrFalcon is the name of a project which will change the way to design audio/video players. It combines high quality modules and electronics with an open interface which provides many possibilities to the application: user interface, display panels, conversion section, customized power supply units, evaluation tools... Do not hesitate to contact us for more information.