

The CF Player® 4HD Plus is a playback device for the presentation of high quality videos, audio sequences and still pictures with an integrated media control unit. Professional technology by the manufacturer of high-quality broadcasting equipment.

Made in Germany

Fields of Application

- Advertising near the product
- Shows
- Point Of Sales (POS)
- Shop Windows
- Infotainment
- Entrance Halls
- Waiting rooms
- Presentations
- Movie Screening
- Fairs and Museums
- Vehicles, Ships, Aeroplanes
- Replacement for Notebooks
- Training Courses
- Cashpoints

The robust device works without any moving parts. Digital contents are stored on CompactFlash memory cards. These cards are absolutely free from wear and can be rewritten almost unlimited.

The integrated clock with calendar function controls the playback sequences according to the current date and time.

CompactFlashCard



Small dimensions, light weight and very low power consumption of the CF Player® 4HD Plus make this device the perfect choice for a great variety of applications.

Movies, presentations, still pictures and audio can be freely combined by a playlist. Once a CF memory card is inserted, playback starts automatically in form of an endless loop without any deterioration of quality.

A news ticker can be activated on demand to overlay the movies with real time text input from serial interface or from CF memory card.



Advertising in Supermarkets

(Picture: SZe)

Features

- Progressive Scan for an excellent flicker-free presentation of sharp edges and minutest details and typefaces.
- Component Video RGBHV and YPbPr for ultimate and professional picture quality
- compatible with PC monitors with RGBHV (VGA)
- automatic playback of all clips in endless loop
- order and duration (still pictures) controlled by an ordinary playlist
- scheduled with internal clock time and calendar
- Clips can be started directly by keyboard
- Clips can be started directly by digital inputs (RS232 Digital I/O Adapter)
- the CF Player® 4HD Plus can be controlled by SMS text messages received from a connected GSM modem
- the CF Player® 4HD Plus can be controlled by its geographic position - longitude and latitude - provided by a connected GPS receiver if installed in vehicles, ships, airplanes etc.
- Menus can be hierarchically structured with an unlimited amount of levels
- connected to a remote control as used for slide projectors, the rocker switch can be used to switch to the next slide of your PowerPoint® presentation
- very convenient and safe configuration by using setup scripts onto CF-Card
- remote control of audio volume in steps of 1dB
- Hot swapping:
CF-Card can be replaced while it is operating. No need to switch off the device allows very convenient, smooth and safe handling.

News Ticker

- display of any textual information near the bottom of the screen as an overlay similar to a news ticker on TV
- The origin of the displayed text can be a file onto CF card, long texts are displayed line by line.
- Another origin of the displayed text can be a SMS message received from a connected GSM modem. So the information can be updated continuously online from remote.
- More than 20 different news groups can be exchanged independently from each other.
- Each news group can get its own headline from remote, such as "Sports", "Weather", "Stock exchange" etc.

Specifications

- **Formats:**
MPEG1, MPEG2, MPEG4, VOB, AVI, MP3, JPEG, VCD, DVD
CDDA digital Audio
- **Video Resolution:**
EDTV 576p (PAL) 480p (NTSC), Enhanced DTV progressive scan
720x576@50Hz or 720x480@60Hz
SDTV 576i (PAL) 480i (NTSC), Standard Definition TV interlaced
720x576@50Hz or 720x480@60Hz
LDTV 288i (PAL) 240i (NTSC)
352x288@50Hz or 352x240@60Hz
- **Storage Medium:**
CompactFlash MemoryCard all capacities
(16MB to > 4GB), Filesystem FAT (FAT16 and FAT32)
- **Event Input:**
RS232D RJ45 8pins for commands, news ticker,
keyboards, GSM and GPS receiver etc.
- **Display Output:**
component video RGBHV, YPbPr at DSUB15HD (VGA)
composite video (FBAS) at cinch (RCA)
S-Video at Mini-DIN 4pins (Hoside)
- **Audio Output:**
Stereo Audio (L/R) at stereo jack 3,5mm
- **Power:**
8V to 35V DC Wide-Range Power-Supply input, 4W including
CompactFlash Card, external Power-Supply e.g. 12V/300mA
- **Operating temperature:** -10 to +60 °C
- **Dimensions:** 119mm / 131mm / 28mm (length / width / height)
- **Weight (net):** 400g, metal case

No. 4346.0005.01

Scope of delivery

- CF Player® 4HD Plus, Power-Supply
- CD incl. manual and software "CFConvert4HD" for PC

Accessories

- CompactFlash memory cards approved for video streaming
- "CFPMan4HD" management system (PC) to create presentation projects in an easy and comfortable way
- several keyboards for interactive control
- RS232D Cable to connect a PC etc.
- Digital I/O adapter in order to connect push buttons, light barriers, motion detectors etc.
- GSM modem to control the playback and to update the news ticker by SMS messages (sent by mobile phone e.g.).
- GPS receiver to control the playback of clips by the geographic position of the device in vehicles, ships, airplanes etc.