

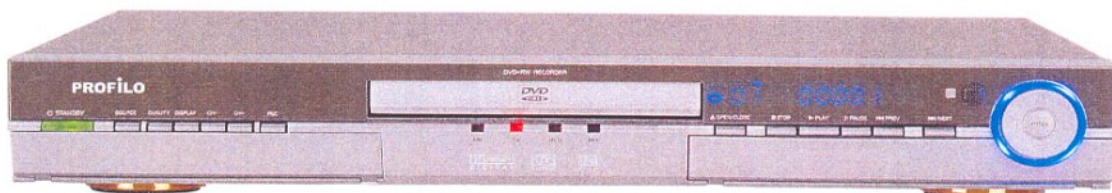
DVD+RW S 90

DVD RECORDABLE

Pro-Eks

PROFILO

FOREIGN TRADE CO.



General Functionality

- * Real-time recording using DVD+RW and DVD+R recordable discs
- * Remote-control interface
- * Playback of VCD, VCD 2.0, SVCD, audio CDs, DVDS and audio DVDS, Photo CD and MP3 CD
- * Optional DV input using daughter card from Divio
- * Recorded discs play on most DVD-Video players
- * Progressive scan, s-video, and composite video output support
- * Records two-channel audio in MPEG-1, Layer 1, or Dolby Digital
- * Supports one-time and timer recordings
- * Automatic index creation of all the recordings
- * Easy editing for video content and trimming home videos

Playback Controls

- * Complete DVD Navigation
- * Play, pause, slow forward, slow reverse, step 30-second advance or skip, and zoom
- * Fast Forward and Reverse / A-B Repeat
- * Next/Previous Track/Chapter / View Recordings

Record Controls

- One-time Recording / Timer Recording
- Automatic TV Tuner Setup, Add/Delete Channels
- Disc write protection
- Automatic/Manual index Creation with Thumbnails
- View/edit recording schedule playback format compatibility
- DVD+RW, DVD+R, DVD-R, DVD-RW (video mode), DVD-video, DVD-Audio, super vcd, video CD, audio cd

Record compatibility

DVD+RW, DVD+R

DVD+RW

- Record up to 49 titles, Erase any title, Insert title, Append title
- Manufacturer-customized title menu layout
- Title menu with descriptions

Quality	Level	Recording Time	MBPS	Resolution	Encoding Type
HQ	High quality	01:04:00	9.716 mbps	D1 resolution, MPEG-2	CBR
SP	Standard play	02:02:34	5.073 mbps	D1 resolution, MPEG-2	CBR and VBR
LP	Long play	03:03:51	3.382 mbps	LP resolution, MPEG-2	CBR and VBR
EP	Extended play	04:05	2.537 mbps	LP resolution, MPEG-2	CBR and VBR
SLP	Super long play	06:07:43	1.691 mbps	SIF resolution, MPEG-1	CBR and VBR

Front Connections

I.LINK DV IEEE1394 4-PIN
VIDEO INPUT / Audio Left/Right Input

Rear Connections

- * NTSC/PAL Video in (Composite and S-Video)
- * NTSC/PAL Video out (composite, s-video, component, and Progressive with macrovision
- TMCOPY Protection. RGB OR YUV output)
- * ANALOG AUDIO IN (2-Channel)
- * Analog audio out (up to six channels)
- * S/pdif out / IDE interface / SCART support

Audio Performance

D/A Converter	24bit
AD Converter	16bit
DVD	Fs 96KHz 4Hz-44KHz Fs 48KHz 4Hz-44KHz
Video CD	Fs 44.1KHz 4Hz-44KHz
Audio CD	Fs 44.1KHz 4Hz-44KHz
Signal-Noise(1KHz)	95dB
Dynamic Range(1KHz)	85dB

Power Supply

Power inlet	100V~240V / 50/60Hz
Power consumption	Operation 35W / Standby 1W

Loading Volume

1280 sets / 40 FCL