

### Key Characteristics

SDI recording	SD, HD, 3G, 12G Up to 4Kp50/60
TS recording	DVB-ASI TS over IP RF: DVB-T2, ISDB-T, ...
Features	Scheduled recording File merging tool Multiple stream recording JPEG 2000 compression Lossless mode and MXF supported

### Supported Adapters - SDI

HD-SDI	DTA-2152, 2174, 2179 DTA-2195, DTU-351
3G-SDI	DTA-2174, 2179, 2195
4K UHD	DTA-2174, 2179, 2195 Up to 4Kp50/60 with JPEG 2000 over 12G- or quad-link 3G-SDI

### Supported Adapters - TS

DVB-ASI	DTA-2144B, 2145, 2160 DTA-2152, 2174, 2179 DTE-3120, DTU-245
TS over IP	DTA-160, 2160, 2162 PC network port (local NIC)

### Supported Adapters - RF

ATSC 8-VSB	DTA-2131, DTU-236A
DAB-ET1	DTA-2131
DVB-C/C2	DTA-2131, 2138B
DVB-S/S2	DTA-2137
DVB-T/T2	DTA-2131, 2138B
I/Q samples	DTA-2131
ISDB-T	DTA-2131
QAM	DTA-2136, 2138B, 2139 DTU-236A
T2MI	DTA-2131

### PC Support

OS	Windows 7, 8, 10 64-bit only
Processor	Core i5 minimum Core i7 recommended Or equivalent AMD CPUs
GPU	Required for JPEG 2000 Check manual for recommendations

# VF-REC

## Advanced TS/SDI/4K recording software

Feature-rich recording of transport streams (ASI/IP/RF) and SDI (SD/HD/3G/12G). Even full UHD (4Kp50/60) can be stored on a PC's hard disk with JPEG-2000 lossless compression. The web-based GUI allows control of multiple simultaneous recordings.

### Features

General-purpose recording of any compressed or uncompressed DTV signal to your PC's hard drive, or to a server disk array.

Several user-friendly features enable you to handle the high bit rates and data volumes associated with digital TV streams with ease.

The web-based GUI allows the control of multiple simultaneous recording processes from any PC in the network.

### Applications

Recording and playback of 4Kp50/60 streams at extremely high quality with JPEG-2000 lossless compression and decoding. Ideal for demos and development of 4K equipment.

Advanced fault finding: Making long- or circular (e.g. last day) recordings for later off-line analysis.

24/7 archiving of broadcast signals for compliance purposes.

### Screenshots

