



**ESP100**  
**Harddisk Reader**  
for Digital Video Recorders

## EPR 100

## Harddisk reader for EDSR series' digital video recorders



### Specifications

#### Supported products

DVR models: 100 / 400 / 600 / 900 / 1600 DVR  
Multiplexer models: 4BDX, 4CDX, 8CDX  
(with EDSR 100, EDSR 100 H, EDSR 100 M)

#### Front panel

Lights: 2 LED for power and disk activity indication  
Lock: HDD tray lock

#### Rear panel

Power switch: Power on/off  
Interface connector: USB type B connector  
Power connector: 6-pin 5 V / 12 V DC

#### Software functions

Operations: similar to EDSR, mouse-controlled GUI  
Search functions: via segment, alarm list, date/time and slidebar to move video pointer

#### Archive:

save still image to BMP or JPEG file  
print still image  
capture video to AVI file or archive to proprietary format file  
capture meta-data to text or binary file

Power max.: 100 ~ 240 V AC, 50 / 60 Hz, 30 W  
Operating temperature: 0°C ~ +50°C  
Dimensions: 155 (W) x 47 (H) x 277 (D) mm  
Weight: 1,35 kg



#### System requirements

CPU: Intel® Pentium® III, 1 GHz processor (Pentium IV recommended)

Memory: 256 MB RAM (> 512 MB recommended)

Harddisk: 100 MB harddisk space;  
additional harddisk space for video capture

USB: USB 2.0 port

#### Peripherals:

Windows-compatible display, min. resolution 1024 x 768  
Windows-compatible mouse or pointing device  
Windows-compatible sound card  
Windows-compatible CD ROM drive

Operating system: Microsoft® Windows® 2000/XP™ with  
Microsoft® DirectX™ version 9.0B or higher

#### Ordering information:

EPR 100 A: for EDSR 100 harddisks  
EPR 100 C: for EDSR 100 M, EDSR 400 M,  
EDSR 600, EDSR 900, EDSR 1600 harddisks



If you would like further Information about ELAMAN,  
or would like to discuss a specific requirement or project, please contact us at:

**Elaman GmbH**  
**German Security Solutions**  
**Seitzstr. 23**  
**80538 Munich**  
**Germany**

**Tel: +49-89-24 20 91 80**  
**Fax: +49-89-24 20 91 81**  
**info@elaman.de**  
**www.elaman.de**