

AVerMedia SD Capture Series
A Reliable and Stable Video Capture Solution

AVerMedia

EZMaker SDK Express (C725B)



Actual product image may vary from image shown.

AVerMedia EZMaker SDK Express(C725B) is a PCI-E video capture card equipped with composite, s-video and stereo audio inputs for digitizing videos from analog signals into uncompressed AVI format at 25/30 fps in a wide range of resolutions. It supports PAL, NTSC and SECAM video standards, and also comes with a software development kit which includes frequently used applications for system developers to integrate apps in various operation platforms.

EZMaker SDK Express provides highly customization SDK tools for further editing and is compatible with most system development software. Capture, edit, and backup professionally with **AVerMedia** capture solutions.

Specifications

Video Input	S-Video, Composite video
Audio Input	RCA audio
Video Resolution	160×120 / 176×144 / 240×180 / 240×176 320×240 / 352×240 / 352×288 (PAL only) 640×240 / 640×288 / 640×480 704×576 (PAL only) / 720×240 / 720×288 720×480 / 720×576 (PAL only)
Pixel Format	YUY2(4:2:2), UYVY (4:2:2), RGB24 (4:4:4)
Color Adjustment	Brightness, Contrast, Hue, Saturation, Sharpness
Multi-Card Support	Yes (up to 8 cards)
Programming Language	VC, VB, Delphi, C#, VB.NET
SDK Framework	General DLL
Operating Environment	Temperature: 0 to 65°C Humidity: 15 to 80% RHNC
Storage Environment	Temperature: -30 to 65°C Humidity: 15 to 90% RHNC
Power Requirement	3.3V max 400mA
Dimensions (mm)	93.5(L)*68.78(W)*1.57(H)



- E-learning projection and presentation capture
- Surveillance system A/V feeds backup
- Video conferencing capture and backup

Features

- Fully DirectShow compatible
- Support uncompressed video capture in AVI or WMV format
- Support snapshot in BMP or JPG format
- Capture and digitalize NTSC/PAL/SECAM analog signals
- Support multiple programming languages

Support Software

- Microsoft DirectShow
- UStream Producer
- Adobe Flash Media Live Encoder 3
- Microsoft Windows Media Encoder 9
- Microsoft Express Encoder
- Real Producer(v13)
- CyberLink PowerDirector/PowerProducer
- GraphEdit
- AMCap
- XSplit
- Telestream Wirecast
- Corel VideoStudio

System Requirements

- **CPU**
 - Intel® Pentium® 4 3.0 GHz
 - AMD Athlon™ 64 3200+
- **VGA card with support for DirectX9.0c or above**
- **512 MB RAM**
- **PCI-E Slot**
- **Sound Card**
- **Windows® 8/7/XP (32/64-Bit)**

Assured Systems

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