

From		Telephone	Nuremberg
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## Release Letter

Product:	<b><i>MPEG-ActiveX</i></b>
Version:	<b><i>4.40.01.07</i></b>

This letter contains latest information about the above mentioned software version.

MPEG-ActiveX 4.40.01.07 is a maintenance release with major changes required for

- BVIP Lite Suite 3.0, including Archive Player 3.01, Viewer 3.01 and Configuration Manager 2.10
- Firmware 4.0 for BVIP cameras, encoders and decoders
- VRM Video Recording Manager 2.0

It supports decoding of H.264-encoded video and JPEG streaming.

### 1. New Features

- H.264 video in baseline profile and main profile can be decoded.
- JPEG streams from BVIP devices can be decoded.
- Replay directly from iSCSI drives is supported.
- IVA 4.0 overlays can be displayed.

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## 2. Restrictions; Known Issues

- For 32-bit color mode the PC must support YUV overlay.
- Streaming works only if a RCP+ connection is established. If multicast streaming is enabled, a device can only connect to the stream if a RCP+ connection exists. Although the multicast address is enabled, the IP address must be set in addition.
- On some graphics adapters a green bar might appear on the right side of the video window.
- MPEG-2 is no more supported.
- B-frames are not supported.
- The following products are supported:  
VIP X1/X2/XD, VideoJet X series, VIP X1600,  
Dinion IP, AutoDome IP, Flexidome IP, IP Camera 200 series  
VIDOS-NVR (MPEG-4 only)

## 3. System Requirements

Desktop:	Personal Computer
CPU:	Dual Core, 3.0 GHz or better
RAM:	min. 2 GB
OS:	Windows XP Home/XP Professional SP2/SP3, Windows Vista SP1/SP2
Graphic Card	NVIDIA GeForce 7950 GT NVIDIA Quadro FX 3500 PCIe NVIDIA Quadro FX 3700 PCIe NVIDIA Quadro FX 1500 PCIe NVIDIA Quadro FX 1700 PCIe NVIDIA Quadro FX 4500 PCIe NVIDIA Quadro FX 4600 PCIe NVIDIA Quadro NVS 285 PCIe NVIDIA Quadro NVS 440 PCIe NVIDIA Quadro NVS 570 PCIe ATI FireGL V7200 PCIe ATI FireGL V3300 PCIe ATI Radeon X1300
Ethernet card:	100 MBit/s
Sound card	Recommended
Software:	DirectX 9.0c