



# RELEASE NOTE

## Verex™ Director Software

V5.00 MR

Release Date: 06/27/2017

### Enhancements

#### 1. Support for operating systems

- Windows 8.1 Professional (x86,x64)
- Windows 10 Professional (x86,x64)
- Windows Server 2012 R2 Standard (x64)
- Windows Server 2016 Standard (x64)

#### 2. Support for Microsoft SQL Server engines

- MSSQL 2012
- MSSQL 2014
- MSSQL 2016

#### 3. New 7.54 HASP driver included

- To support new operating systems

#### 4. New default database engine included in typical installation

- MSSQL 2014 Express

### Important

**NET 3.5 Framework is required to run Director setup. It recommended to install NET 3.5 Framework before starting Director setup.**

<https://docs.microsoft.com/en-us/dotnet/framework/install/dotnet-35-windows-10>

<https://technet.microsoft.com/en-us/library/dn482071.aspx>

<https://technet.microsoft.com/en-us/library/dn482069.aspx#nointerent>

\* If you encounter problems during .Net 3.5 Framework setup please follow Microsoft guide <https://support.microsoft.com/en-us/help/2734782/.net-framework-3.5-installation-error-0x800f0906,-0x800f081f,-0x800f0907>

## Appendix A - Recommended Computer Specifications

Director Installation / Additional Hardware	Operating System / Computer Hardware			
	Windows 7 Professional 32 or 64-Bit	Windows Server 2008 R2 64-Bit	Windows 10 Professional 32 or 64-Bit	Windows Server 2012 R2 & 2016 64-Bit
<b>Director Client Only</b>	2 GHz 3 GB	2 GHz 3 GB	2 GHz 3 GB	2 GHz 3 GB
<b>Single PC System</b>	2.5 GHz 4 GB	2.5 GHz 4 GB	2.5 GHz 4 GB	2.5 GHz 4 GB
<b>Busy Director Server</b>	3 GHz 16 GB	3 GHz 16 GB	3 GHz 16 GB	3 GHz 16 GB
<b>Additional Hardware</b>	Hard Drive: 160 GB (for 20 million events, at least 10 times the database size in free disk space for database conversion is required)			
	Video/Monitor: 1024x768 or higher			
	Peripherals: DVD ROM drive, USB Ports			
<b>SQL Versions Supported</b>	Version 2014 = default database with typical installation (managed by the Director software)  Version 2008 / 2012 / 2014 / 2016 (Express, Std, Workgroup, and Enterprise) SQL server installation option (managed through SQL server)			

## Appendix B - Supported DVR's

<b>TVR10</b>	<b>TVN10</b>
<b>TVR11</b>	<b>TVN20</b>
<b>TVR12</b>	<b>TVN21</b>
<b>TVR12HD</b>	<b>TVN40</b>
<b>TVR30</b>	<b>TVN50</b>
<b>TVR31</b>	<b>TVN70</b>
<b>TVR40</b>	<b>Panoramic Camera</b>
<b>TVR41</b>	<b>TruVision Encoder</b>
<b>TVR44HD</b>	<b>TV Recorder (TVN 22)</b>
<b>TVR60</b>	

## Appendix C – Files

<b>Director</b>	<b>5.00.0.1</b>
<b>Director-Communication Manager</b>	<b>5.00.0.0</b>
<b>Director-Communication</b>	<b>5.00.0.1</b>
<b>Director-DB Conflict Check46</b>	<b>5.00.0.0</b>
<b>Director-DB Conflict Check</b>	<b>5.00.0.1</b>
<b>Director-DB Convert46</b>	<b>4.91.0.0</b>
<b>Director-DB Convert</b>	<b>5.00.0.2</b>
<b>Director-DB Generator</b>	<b>5.00.0.1</b>
<b>Director-License Manager</b>	<b>5.00.0.0</b>
<b>Director-Repair</b>	<b>5.00.0.1</b>
<b>Director-Server Manager</b>	<b>5.00.0.0</b>
<b>Director-Server</b>	<b>5.00.0.3</b>

## Appendix D – Operating systems support

<b>Windows 7 Professional SP1 (x86,x64)</b>
<b>Windows 8.1 Professional (x86,x64)</b>
<b>Windows 10 Professional (x86,x64)</b>
<b>Windows Server 2008 R2 SP2 (x64)</b>
<b>Windows Server 2012 R2 (x64)</b>
<b>Windows Server 2016 (x64)</b>

Note: .Net 3.5 Framework must be installed on Director Server

## Appendix E – MSSQL Engines support

<b>SQL Server 2000*</b>	<b>SQL Server 2012</b>
<b>SQL Server 2005*</b>	<b>SQL Server 2014</b>
<b>SQL Server 2008</b>	<b>SQL Server 2016</b>
<b>SQL Server 2008 R2</b>	

\* Products not supported due to Microsoft's end of support.