

## Draco MV-Tool

### System Requirements

Operating system	Microsoft Windows	<ul style="list-style-type: none"> <li>Windows 8, Windows 8.1, Windows 10</li> <li>Free memory of 512 MB recommended</li> </ul>
	macOS	<ul style="list-style-type: none"> <li>macOS 10.14 (Mojave) or higher</li> <li>Free memory of 512 MB recommended</li> </ul>
Specification	Java	<ul style="list-style-type: none"> <li>The Java Runtime Environment (JRE) 1.8, is the minimum version required. However, we recommend using a newer version of Java. (<a href="https://adoptopenjdk.net">https://adoptopenjdk.net</a>, <a href="https://github.com/ojdkbuild/ojdkbuild">https://github.com/ojdkbuild/ojdkbuild</a>)</li> <li>On Windows operating systems, the portable tool <b>Draco MV-ToolApp</b> requires no Java installation</li> </ul>

<b>V 1.8.0.0</b>	<b>2021-10-25</b>	<b>Modification</b>
Features and enhancements		<ul style="list-style-type: none"> <li><b>Input &amp; Output Controls – Output Control:</b> Added <b>Resolution</b></li> </ul>
Improvements		<ul style="list-style-type: none"> <li><b>Input &amp; Output Controls – Input Control:</b> Added new EDID (1440p60)</li> </ul>
Fixed bugs		<ul style="list-style-type: none"> <li><b>System Settings – Network:</b> Fixed MAC Address</li> </ul>
<b>V 1.7.1.1</b>	<b>2021-10-05</b>	<b>Modification</b>
Fixed bugs		<ul style="list-style-type: none"> <li>Fixed error handling after restart</li> <li>Fixed bug in SSL/TLS initialization phase for Java Runtime &gt;= 11</li> <li>Fixed bug in SSL/TLS communication with internal data handling</li> </ul>
<b>V 1.7.1.0</b>	<b>2021-05-07</b>	<b>Modification</b>
Improvements		<ul style="list-style-type: none"> <li><b>Status &amp; Updates - Firmware Update:</b> Improved memory usage during firmware update</li> </ul>
Fixed bugs		<ul style="list-style-type: none"> <li><b>Save Status:</b> Fixed HDMI2VO and WEBAPP firmware saving</li> </ul>
<b>V 1.7.0.0</b>	<b>2021-04-29</b>	<b>Modification</b>
Features and enhancements		<ul style="list-style-type: none"> <li><b>Status &amp; Updates - Firmware Update:</b> Support firmware update of HDMI2DP</li> <li><b>Status &amp; Updates - Firmware Update:</b> Support firmware update of HDMI2VO</li> <li><b>System Settings - Network:</b> Support SNMP community names</li> <li><b>System Settings - Network:</b> Added <b>Maintenance Service</b></li> <li><b>System Settings - System:</b> Added <b>Enable LAN Echo</b></li> <li><b>System Settings - System:</b> Added <b>Fast Key</b> and <b>Hot Key</b></li> <li><b>System Settings - System:</b> Added <b>Enable Hot Mouse</b></li> </ul>
Improvements		<ul style="list-style-type: none"> <li><b>System Settings - System:</b> Changed Preview Display Mode</li> <li>Improved error handling in <b>Save Status</b></li> <li><b>System Settings – System:</b> Added new Display Modes (Free 1, Free 2, Free 3 and Free 4)</li> </ul>
Fixed bugs		<ul style="list-style-type: none"> <li><b>Status &amp; Updates - Firmware Update:</b> Fixed DPSWOS firmware update</li> </ul>

V 1.6.0.0	2020-12-14	Modification
Features and enhancements		<ul style="list-style-type: none"> <li>• <b>Status &amp; Updates - Firmware Update:</b> Support parallel firmware update of DP2HDMI modules</li> <li>• <b>Status &amp; Updates - Firmware Update:</b> Support firmware update of DPSWPXP2</li> <li>• <b>System Settings - System:</b> Added <b>Audio Mixing</b></li> <li>• <b>System Settings - System:</b> Added <b>Fast Key</b> and <b>Hot Key</b></li> <li>• <b>System Settings - System:</b> Added <b>Enable MSC</b></li> <li>• <b>System Settings - Display Options:</b> Added <b>OSD Cursor Color</b></li> <li>• Support of French language</li> </ul>
Improvements		<ul style="list-style-type: none"> <li>• <b>Status &amp; Updates – Device Status:</b> Added Enhanced status information, added switching functionality for <b>Switch Source</b>, <b>Full Screen</b> and <b>Display Mode</b></li> <li>• <b>System Settings – System:</b> Added new Display Modes (Free)</li> <li>• Implemented: Shows message if tool does not support installed firmware</li> </ul>
Fixed bugs		<ul style="list-style-type: none"> <li>• <b>Status &amp; Updates - Firmware Update:</b> Fixed DPSWOS firmware update</li> <li>• <b>User Settings - User:</b> Fixed add new password</li> </ul>
V 1.5.0.0	2020-08-06	Modification
Features and enhancements		<ul style="list-style-type: none"> <li>• <b>System Settings:</b> Added <b>Display Options Panel</b></li> <li>• <b>Status &amp; Updates - Firmware Update:</b> Support firmware update of GPIO module</li> <li>• <b>Status &amp; Updates - Firmware Update:</b> Support firmware update of DP2HDMI module</li> <li>• Adjustable color themes added (e.g. dark mode)</li> </ul>
Improvements		<ul style="list-style-type: none"> <li>• <b>Input &amp; Output Controls - Input Control:</b> Added a new parameter to <b>No Signal Color</b> and added background color to the component</li> <li>• <b>System Settings - System:</b> added <b>Preview</b> and <b>2+2</b> as new options to <b>Default Display Mode</b></li> </ul>
Fixed bugs		<ul style="list-style-type: none"> <li>• Fixed configuration size bug in version 1.3.0.0 and version 1.4.0.0</li> <li>• <b>System Settings - System:</b> Fixed bug in Default <b>Display Mode</b> when using <b>Cancel</b> button</li> </ul>
V 1.4.0.0	2020-06-23	
Features and enhancements		<ul style="list-style-type: none"> <li>• <b>System Settings - System:</b> Added <b>Lock EDID</b> on the current monitor information</li> </ul>
Improvements		<ul style="list-style-type: none"> <li>• <b>Menu:</b> tooltip text adjusted</li> </ul>
Fixed bugs		<ul style="list-style-type: none"> <li>• <b>Status &amp; Updates - Device Status:</b> Fixed bug in receive Image</li> <li>• <b>Input &amp; Output Controls - Input Control:</b> Fixed display inputs</li> <li>• <b>Input &amp; Output Controls - Output Control:</b> Fixed display outputs</li> </ul>