Overview

The KM Module is a Keyboard/Mouse emulator that allows operators to remotely control computers seamlessly without installing any software or requiring a network connection on the remote computers. It is used in combination with the VuScape video wall controller to control sources displayed on a video wall or a multi-display personal wall such as an operator’s workstation. The KM Module gives operators seamless continuity between controlling the main video wall and their desktops, making the video wall an extension of their desks.

The KM Module is ideal for use in highly sensitive environments with segregated networks common in control rooms and operating centers within security, defense, energy, and transportation industries.

Features

- Ideal for highly secure control room environments such as government & defense
- Emulates keyboard and mouse or touch control on any computer
- Full KVM control
- No software to install
- Powered over USB without external power
- Plug & Play
- Platform agnostic
- Multi-monitor support
- Powered by VuTrex™ technology.

How it Works

1. Connect an ultra-compact KM Module to each computer that you’d like to control. The KM Module does not require an external power supply.
2. The KM Module will then be recognized as a standard Keyboard and Mouse device.
3. Designed to work as a plug & play device, it will automatically be detected by VuScape’s VuWall2 software.
4. From the VuWall2 interface, simply associate the auto-detected KM Module to the corresponding video source... and that’s it! You’re done!

Compatibility

- The KM Module is compatible with any computer source despite its resolution, operating system and number of displays.
- The KM Module can be used in combination with all types of inputs from the VuScape controller (DVI, HDMI, DisplayPort and encoded signals).

Need help? Contact us at sales@vuwall.com
Technical Specifications

<table>
<thead>
<tr>
<th>KM Module</th>
<th>Connector</th>
<th>USB 2.0 / Type A</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Network</td>
<td>1x RJ45 - 10/100Mbps / Ethernet</td>
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<tr>
<td></td>
<td>KVM Control</td>
<td>Control of keyboard &amp; mouse or touch display (video will be connected directly to the VuScape controller)</td>
</tr>
<tr>
<td></td>
<td>Software Compatibility</td>
<td>VuWall2 PRO</td>
</tr>
<tr>
<td></td>
<td>OS Compatibility</td>
<td>USB keyboard &amp; mouse support for normal PCs with Windows 10 PRO (V1809 or higher) or Linux Debian &amp; MacOS (V10.4 or higher). Please contact <a href="mailto:support@vuwall.com">support@vuwall.com</a> for compatibility.</td>
</tr>
<tr>
<td></td>
<td>Dimensions</td>
<td>74mm W x 25mm H x 60mm D (2.9” W x 0.98” H x 2.36” D)</td>
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<tr>
<td></td>
<td>Design</td>
<td>Dongle</td>
</tr>
<tr>
<td></td>
<td>Power</td>
<td>Powered over USB, 1W</td>
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</tbody>
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A Powerful, Simple KVM Solution

As the operator moves his mouse over a source window, they are able to control the relevant computer. As they move their mouse to another window, the keyboard and mouse control is automatically redirected towards the other related source.