

Virtual Matrix Display Controller — Required Hardware Specification

The Virtual Matrix Display Controller (VMDC) may be purchased as a single license software-only solution for installation on 3rd-party servers. When purchased in this manner, it is imperative that the workstation running the VMDC software meets the minimum hardware specifications displayed in the below chart.

This chart identifies the hardware configuration that Vicon is using to test the software as of June 23, 2011.

These specifications may change often and are valid only until a later dated bulletin is posted on the Vicon website. If you are referring to a printed copy of this document, please check our website and refer to the Virtual Matrix Display Controller product page to ensure that you are referring to the most current version of this bulletin before attempting to install the VMDC software on your 3rd-party workstation.

<http://www.vicon-security.com>

Operating System:	Microsoft® Windows® 7 Professional.
CPU:	Intel® Core™ i7-950 processor.
Motherboard:	Current Configuration: GIGABYTE GA-X58A. BIOS: X58A-UD3R F5 (Motherboard Rev 1) or X58A-UD3R FA or FE (Motherboard Rev 2) . Note: This is the motherboard and BIOS that Vicon is currently using for the VMDC. Alternate Configuration: Intel Desktop Board DX58SO. BIOS: X58 ATX SOX5810J.86A.5314.2010.0511.1115.
RAM:	4 GB.
Hard Drive:	250 GB minimum.
Video Card:	Sapphire ATI HD 5450 with 1 DVI, HDMI and VGA output each.
Power Supply:	510 W minimum.