



# VN-VIEWER-64 Camera Viewer Application



## Cost-Effective Solution for Multi-Monitor Viewing

- View up to 64 cameras from one PC
- Connect up to 4 monitors to one PC
- Compatible with ViconNet 4.0 systems and later
- Can be used to create large, multi-monitor display areas when combined with the Virtual Matrix Controller

The VN-VIEWER-64 software is a viewer application that provides a solution for those installations that require a larger number of cameras to be viewed. This software increases the number of cameras that can be viewed on a single workstation PC from 16 cameras to up to 64 cameras from any ViconNet version 4.0 (or later) DVR, encoder or IP camera on the network. The VN-VIEWER-64 application also supports the ability to connect more than one monitor to the PC (4 maximum) and to use these monitors to present the camera's video. In this way, a single PC has the combined ability to present more cameras and be used to run several monitors, making it a flexible solution for large display walls.

Users of a PC running the VN-VIEWER-64 software can choose which system-wide cameras should appear on the 1 to 4 monitors connected to it. Each

monitor can display cameras in various layouts (1, 4, 9, 16, 36, or 64 cameras), with no more than 64 total cameras showing across all connected monitors. Once setup, these layouts will be saved and continue to display the chosen cameras in the selected layout, until the layout is changed by the operator.

The VN-VIEWER-64 is purely a viewing application; it is especially efficient when combined with the more feature-rich ViconNet Virtual Matrix Controller. Together, they can be used to create large, multi-monitor display areas, with live viewing on the monitors connected to the VN-VIEWER-64 and complete ViconNet alarms and camera call ups on the monitors connected through the Virtual Matrix.

The VN-VIEWER-64 is available both in a software-only version as well as pre-loaded on a PC.

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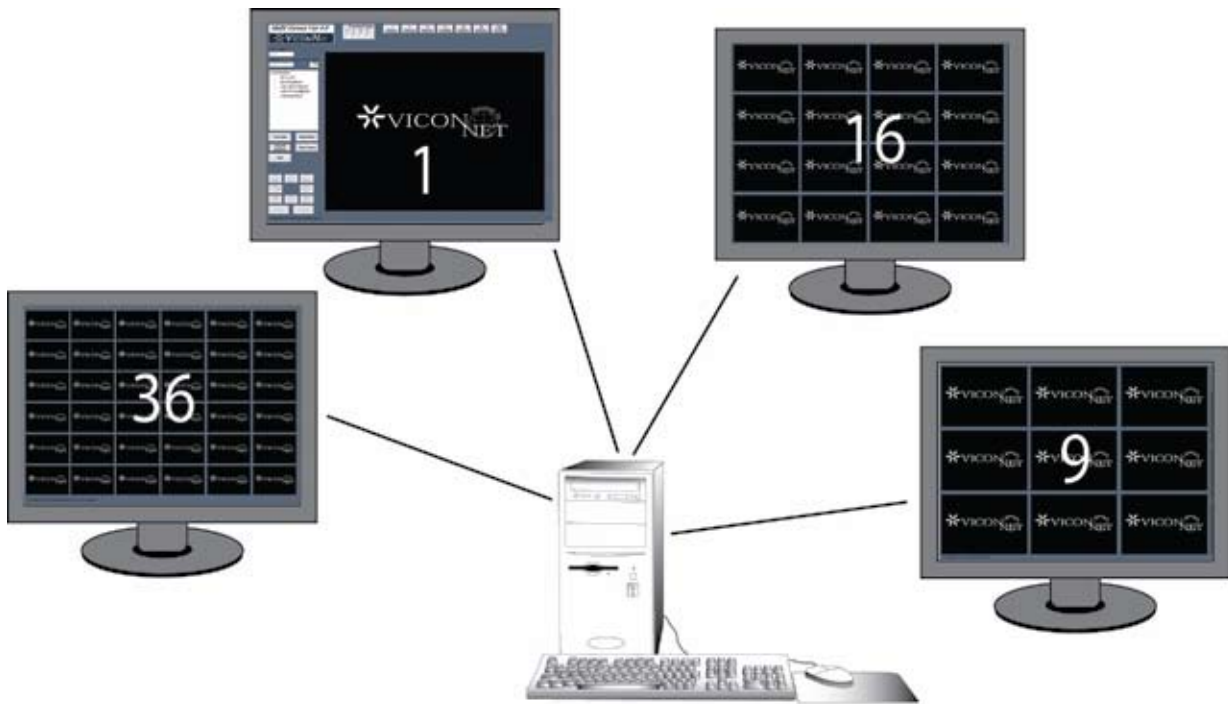
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Two typical connection diagrams:

- 4 monitors connected to the PC with a total of up to 64 video displays (1, 4, 9, 16, 36 or 64 display configurations)
- 1 monitor displaying video from 64 cameras