# **Information Pack**



## **TITAN WALL VIDEO DISPLAY WALL - A multi-platform, modular Video** Wall solution for unmatched flexibility and control



### Titan Wall is a fully integrated Video Wall **Processor Controller**

Our state of the art management suite Titan Vision offers a client/server application with advanced integration and user capabilities for seamless management of all networked security sensors.

A flexible and powerful software solution for all video walls; from small to large, single to multidisplay projections. Titan Wall provides the operator full control over all connected sources with effective collaboration and distribution for control rooms as well as command and control.

Titan Wall offers a user-friendly, intuitive interface maximising the efficiency of a video wall solution.

The Video Wall Controller independently and effortlessly manages and displays images onto your video wall display surface. The population of the video wall display surface is intuitive for easy assignment of inputs, location or size of the video panes within the overall display surface.

### Importance of the Titan Wall processor

The operator has full control over the layout of images, the creation of defined views and all inputs no matter what the source. The inputs are presented to the operator in a common and seamless manner.

**Security Monitoring** Command and Control **Public Information Displays** .... **Executive & Board Rooms Intelligent Signage Transportation Hubs** 

The standard interpretation of a video wall is the display surface. More important, however, is the Video Wall Process Controller.

Titan Wall processor is the intelligence behind the display surface. Using the TitanWall processor instead of

WALDGUT INPUTS

built in processors within many of our modern screens gives you greater flexibility for complex and multi input application. It also allows much greater scalability for large display surfaces.

The Video Wall Process Controller transforms all the various inputs into one common format, so when displayed the images are presented in such a way that your eye sees the display as one cohesive image, not a mismatch of various images.



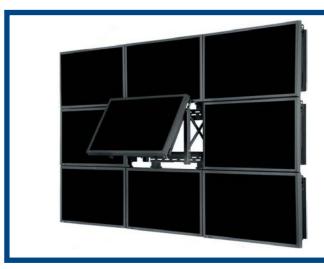
## The Titan Wall Display Surface

The Titan Wall Display Surface consists of multiple video screens mounted together continuously in order to form one smooth, large surface area. Using the Titan

Video Wall Process Controller, eye catching and increased situational awareness displays can be created for operation or critical information. The information you want to display on a video wall display surface is controlled by you through, simple, intuitive interaction with the Titan Wall processor.

Our display monitors are world-class and specifically designed for video wall usage, 24/7 operation and having increasingly thin or no bezels in order to minimize the gap between screens and maximise the visual effect. This type of virtually seamless video wall display focuses your attention on the content and not the display surface.

With these applications the use of thin bezel screens creates a visually impressive display maximising display effectiveness.



### **Titan Wall Connectivity**

With Titan Wall the operator can seamlessly manage all inputs of the video wall and the video panes of captured sources.

The client interface allows the operator to have his keyboard and mouse active for drag and drop of images onto the video wall. This applies also to those external devices connected via DVI or HDMI.

#### Configuration

- Central setup and management up to 256 monitor panes
- Ability to drag and drop images directly from the device tree to the video wall
- Unlimited number of images from Titan Vision
- Up to 52 external inputs from analogue or digital devices
- Pre-programmed defined layout
- Pre-programmed event or alarm views
- HD or SD images
- Automatic rotation of layouts

#### Control

Direct control of the Video Wall displays from Titan Vision Admin tool

With Titan Wall it is possible to work with multiple

connect sources to any display surface across the network. This can be an operator PC, another display or

systems on the network. The operator client can easily

- Rapid and seamless setup User-Friendly and Easyto-Use
- Management of a large surface display area of up to 16 separate monitors
- Automatic scaling to the size and resolution of each individual monitor
- Auto Detection of sources

**Titan Wall Connectivity** 

another video wall.

- Control of Multiple Walls & Displays from same interface
- Seamless display of multiple images or inputs

Capability	Number of Monitors (Display Size)			
	2-4	5-8	9-12	13-16
Number of Vision Output Cards	1	2	3	4
Max Number of External inputs	52	40	28	16



Visual Management Systems Limited 15 Cambuslang Road, Cambuslang Investment Park. Glasgow G32 8NB. United Kingdom Tel. +44 141 643 3070 | Fax +44 141 643 3079 Email info@titan-vision.com | www.titan-vision.com

