



Video Wall 2X2 to nXn

nLighten Technologies 2009

Features & Benefit

1. Simple Design : Optical Engine, power, video board, Controller, matrix, screen.
2. Full HD 1080P, 950nits, 16:9 Aspect ration, HDMI input
3. 16:9 screens, seamless screens less than 1mm.
4. Input with VGA, AVI, HDMI, Output with VGA, DVI
5. Display Up to 16 Images, Picture in picture, movable, sizeable, overlapping display
6. Easy service
7. Stable performance of optical engine.

nLighten video wall is the innovative design of DLP multiple display system that exhibits high picture quality, rich color, high brightness. The systems are consisting of optical engine, power supply, video board, controller, matrix switcher and special designed screen frames. nLighten offers the video wall system with the display screen unit module of 60" and 72" and bigger.

One to sixteen different images are able to be displayed. The various video performances can be controlled and managed by video controller through VGA or AVI input. The video wall has input of either HDMI or VGA.

nLighten Video Wall offers picture over picture, image over image and the video effect that the image can be overlap, sizeable, and movable. You can move pictures to anywhere with any size you want

nLighten Video Wall offers a high tech design of full HD (1080P), 16:9 aspect ratios in result of high picture quality, stable performance of optical engine, and easy service for maintenance.



APPLICATION

- Digital Information Display
- Control Room Display
- Passenger Information Display
- Flight Information Display
- Digital Signage
- Conference Room Display
- Shopping Mall promotional information Display

Aspect Ratio	16:9
Resolution	1920 x 1080(1080P)
Contrast Ratio	1200:1
Power requirement	AC100-240v
Power consumption	230W
Power frequency	50~60Hz
Video wall Input	VGA, HDMI
Controller Input	VGA, AVI
Matrix Output	VGA, DVI
Screen Size	60", 72" unit module

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