





:: Product Description

- * These versatile LED video panels can be used to build full color video walls.
- * Perfect for hiring companies, fixed installations in clubs, stage background, etc:
- * The strong 60x60cm ALU panels weigh only 6,8kg each
- * Easy "fast lock" design for rapid mounting and stacking
- * Solid metal connectors for both power and video signals
- * Pixel pitch 37,5mm: 712dots/m²
- * Each pixel contains 4 LEDs (2R+1G+1B) for excellent brightness >2000cd/m² (nits)
- * Refresh rate >360Hz to avoid interferences with TV-camera's
- * Indoor and outdoor use: IP64 waterproof
- * Viewing angle: 110° horizontal ~ 55° vertical
- * Viewing distance: 25-150m (5m while used as effect wall)

* Any Windows desktop or laptop computer (with DVI output) can be used to play video, flash animations, etc. (wide file type

support: AVI, MPG, MPEG, ASF, WMV, DAT, VOB, SWF, JPG, BPM, GIF, …)

- * Software for setup and calibration included with the PC-interface controller (send card)
- * Each Scan box (receiving card) drives 8 horizontal lines with each up to 10 panels (total = 80)
- * Control distance between PC and screen: up to 120m CAT-5e cabling, without repeaters.
- * Sold by 6 panels, including professional flight case

* LED displays are hi-tech products: ask your specialized dealer for specific, technical information! Video provided by

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- * Pixel pitch: 37.5mm
- * Pixel configuration: 2 RED + 1 GREEN + 1 BLUE
- * Display brightness: >2000 nits (cd/m²)
- * View angle (horizontal): 110 degrees
- * View angle (vertical): 55 degrees
- * Refresh Rate: >360 Hz
- * Control distance (screen to PC-interface): up to 120m (UTP cat5 / cat6)
- * Video input (PC-interface): DVI
- * Control input (PC-interface): USB
- * Operating voltage: 230Vac / 50Hz
- * Power consumption (average): 70W/m² (peak: 165W/m²)
- * working temperature: -20°C to +60°C
- * IP-rating: IP64
- * Operating system (LED Studio V10): Windows XP / Vista / Seven
- * Panel size (pixels): 16 x 16 pixels = 256 pixels
- * Panel size (cm): 60 x 60 x 8cm
- * Panel weight: 6,8kg (or 19kg/m²)

:: Extra information and order codes