

MITSUBISHI IDT4 MODULAR 4mm LED PANEL



MITSUBISHI IDT4 PANEL



MITSUBISHI IDT4 PANELS IN COMBINATION

MODULAR 4mm LED

The Mitsubishi IDT4 LED system is a market leader for ultra-high resolution rental LED performance, delivering seamless images with fast, easy installation.

IDT4 features 3-in-1 LEDs at a true 4.00mm pitch, delivering a physical resolution of 62,487 pixels per square metre. This is the perfect product for stage backdrops, high ambient light environments and producing ultra-bright graphical images on a large scale.

SPECIFICATION

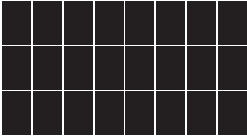
Model Number	IDT4-R
Description	LED rental module
Application	Indoor use, rental market
Pixel arrangement	3-in-1 SMD pure colour
Pixel pitch	4.00mm
Dot pitch	4.00mm
Pixel resolution per rental module	192h x 128w = 24,576 pixels
Pixel density per sq./m	62,500 pixels per square metre
Minimum viewing distance	1 metre
Brightness	1500 cd/m ²
Lifetime to 50% brightness	50,000 hr
Image processing	Diamond Vision Progressive Scan Converter and Interpolation
Processing (Greyscale)	14-bits, equivalent to 16,384 steps
Processing (Colour)	20-bits
Refresh rate (PAL/NTSC)	800/960Hz
Viewing angle	Vertical +/- 80°, Horizontal +/- 80°
Temperature range	0 - 40 °C (32 - 104 °F) 0 - 40 °C (32 - 104 °F)
Module dimensions	Height: 768mm, Width: 512mm, Depth: 210mm
Service access	Front and rear
Module weight	29Kg
Power consumption	1.2kW/sq.m. Based on 100% brightness at 30% duty.
Input power cable	AC200V to 240V 3Phases 3Wires 50/60Hz (standard type) or AC 200V to 240V 3Phases 4Wires 50/60Hz
Power supply	1.86kVA/sq.m with APS function
Certification	CE marked



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ITD4 PANEL CONFIGURATION



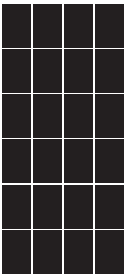
IDT4 MODULES (W x H) 8 x 3
RESOLUTION (X x Y) 1024 x 576
DIMENSIONS (W x H x D) 4096 x 2304 x 210mm



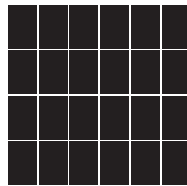
IDT4 MODULES (W x H) 8 x 2
RESOLUTION (X x Y) 1024 x 384
DIMENSIONS (W x H x D) 4096 x 1536 x 210mm



IDT4 MODULES (W x H) 6 x 2
RESOLUTION (X x Y) 768 x 384
DIMENSIONS (W x H x D) 3072 x 1536 x 210mm



IDT4 MODULES (W x H) 4 x 5
RESOLUTION (X x Y) 512 x 960
DIMENSIONS (W x H x D) 2048 x 3840 x 210mm



IDT4 MODULES (W x H) 6 x 4
RESOLUTION (X x Y) 768 x 768
DIMENSIONS (W x H x D) 3072 x 3072 x 210mm



IDT4 MODULES (W x H) 12 x 2
RESOLUTION (X x Y) 1536 x 384
DIMENSIONS (W x H x D) 6144mm x 1536mm x 210mm



IDT4 MODULES (W x H) 15 x 1
RESOLUTION (X x Y) 1920 x 192
DIMENSIONS (W x H x D) 7680 x 768 x 210mm

Viewable image sizes quoted, wall dimensions exclude base plates or hanging components.

