



LumensTM
Brilliance by Design
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Projection Engine



A full series of DLP Light Engine for Video Wall

Model	LE-T22		LE-T22H		LE-T32	LE-T32H	LE-U22		LE-U32	LE-V30
Photo										
Light Source	Laser		Laser		Laser	Laser	LED		LED	LED
Lifetime	60,000 hr (ECO)		60,000 hr (ECO)		60,000 hr (ECO)	60,000 hr (ECO)	60,000 hr (Normal) 80,000 hr (ECO)		60,000 hr (Normal) 80,000 hr (ECO)	60,000 hr (Normal) 80,000 hr (ECO)
DMD Resolution	1600x1200	1400x1050	1600x1200	1400x1050	1920x1080	1920x1080	1600x1200	1400x1050	1920x1080	1920x1080
Throw Ratio	0.74 : 1	0.85 : 1	0.74 : 1	0.85 : 1	0.62 : 1	0.62 : 1	0.74 : 1	0.85 : 1	0.62 : 1	0.62 : 1
Brightness (ANSI Lumens)	1,600	1,225	2,300	1,760	1,600	2,300	1,200	920	1,200	730
Contrast	1,200		1,200		1,200	1,200	100,000		100,000	100,000
Uniformity	>99%		>99%		>99%	>99%	>99%		>99%	>95%
TV Distortion	< 0.8 pixel		< 0.8 pixel		< 0.8 pixel	< 0.8 pixel	< 0.8 pixel		< 0.8 pixel	< 0.8 pixel
Build-In Sensor	Yes		Yes		Yes	Yes	Yes		Yes	Yes
IP6X	Yes		Yes		Yes	Yes	Yes		Yes	Yes
iSystem	Yes		Yes		Yes	Yes	Yes		Yes	Yes
Build-In Warp	Yes		Yes		Yes	Yes	Yes		Yes	Yes
Modular design	Yes		Yes		Yes	Yes	Yes		Yes	Yes
Control Unit	CU106 / CU-S10		CU106 / CU-S10		CU106 / CU-S10	CU106 / CU-S10	CU106 / CU-S10		CU106 / CU-S10	CU-S10
Operating Temperature C	5~35		5~35		5~35	5~35	5~35		5~35	5~35
Relative humidity	20~85%		20~85%		20~85%	20~85%	20~85%		20~85%	20~85%
Dimension (mm)	497×239×244		497×239×244		497×239×244	497×239×244	504×229×244		504×229×244	323×190×101
Weight (Kg)	9 kg		9 kg		9 kg	9 kg	11 kg		11 kg	3.7 kg
Power Consumption	160W (ECO) 200W (Normal) 215W (HL)		215W (ECO) 285W (Normal) 300W (HL)		160W (ECO) 200W (Normal) 215W (HL)	215W (ECO) 285W (Normal) 300W (HL)	130W (ECO) 185W (Normal) 200W (HL)		130W (ECO) 185W (Normal) 200W (HL)	65W (ECO) 92W (Normal) 105W (HL)
Noise	< 35dB		< 35dB		< 35dB	< 35dB	< 35dB		< 35dB	< 35dB
Regulations	CCC,CB,RoHS		CCC,CB,RoHS		CCC,CB,RoHS	CCC,CB,RoHS	CCC,CB,RoHS		CCC,CB,RoHS	CCC,CB,RoHS
5000m Certification	Yes		Yes		Yes	Yes	Yes		Yes	Yes