

## TECHNICAL SPECIFICATIONS

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### Single Color Laser Projector BLITZ Basic



### Laser System

Class		4	
Type		CW, analog modulated	
Beam Diameter		2.3mm	
Beam Divergence		1.5mrad	
Laser Source	Wavelength	Output Power	Model
Green	532nm	2W	D2 mini JenLas
		3W	Coherent® Genesis TAIPAN
		5W	Coherent® Genesis TAIPAN
		5W	D2.x JenLas
		8W	Coherent® Genesis TAIPAN
		10W	Coherent® Genesis TAIPAN
Cyan	488nm	3W	Coherent® Genesis TAIPAN
		5W	
Yellow	577nm	3W	Coherent® Genesis TAIPAN
		5W	
		6W	
Blue	445nm	2W	Coherent® Genesis TAIPAN

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### Projector

Scanner	CTI 6210H with Turboscan Driver
Aperture	2mm
Projection Angle horizontal	80° maximal / 50° typically
Projection Angle vertical	80° maximal / 50° typically
Reactions Time (2°opt. Step)	< 0.2ms
Laser Emission Window	B+W anti reflex coated
Grating Module (optional)	Containing two effect wheels with different gratings: <ul style="list-style-type: none"> <li>• Wheel 1: Grid WT, ultra fine Line (Machado), Special Grid (Stargate)</li> <li>• Wheel 2: Grid XT, Line, Lumia</li> </ul>
“compact Mark 2” (optional)	Laser show controller

### Safety

Key switch, Interlock loop, emission LED
Scanfail safety circuit
External mechanical emergency off

### Electrical

AC Input	Wide input range 85V to 264V AC, 50-60Hz, auto ranging
Input power	160W maximum

### Thermal

Max. ambient temperature	90°C
Min. ambient temperature	-10°C
Cooling	Forced air, low noise regulated fans

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### Connectors

AC Mains Connector	3pin IEC male connector with fuse und On/Off switch
Projector Signal, analog	ILDA In D-sub 25
Interlock / RS 232	7pin XLR
DMX In (optional)	5pin XLR
LAN (optional)	8pin RJ45



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### Physical

Dimensions (LxWxH)	340 x 245 x 210mm
Height with Yoke	328mm
Width with Yoke	332mm
Weight	Approx. 13kg
Material	Powder coated steel plate, black
Construction	Dustproof housing
Housing Protection Degree	IP 54

### Included Software

PC software "LA Toolbox" for comfortable controlling as well as setting of operation values

### Conformity / Warranty

CE, CDRH compliant – variance / Legal warranty: 12 month after delivery day.

Technical specifications subject to change without prior notice!