Cine VERSUM

CV30+ UST-HD
Ultra-short throw
HD Laser Projector



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Leading the ultra-short throw projectors on the market

This laser projector which combines amazing performance and unique features is the ultimate solution for schools, museums, offices, points of sales, sports bars, control rooms, yachts, hotels and residential living room.

The CV30+ UST-HD is the new ultra short throw projector that combines laser technology with Full-HD resolution. Capable of producing 4,500 ANSI lumens and wider color production, it is also one of the brightest ultra-short throw projectors available today.



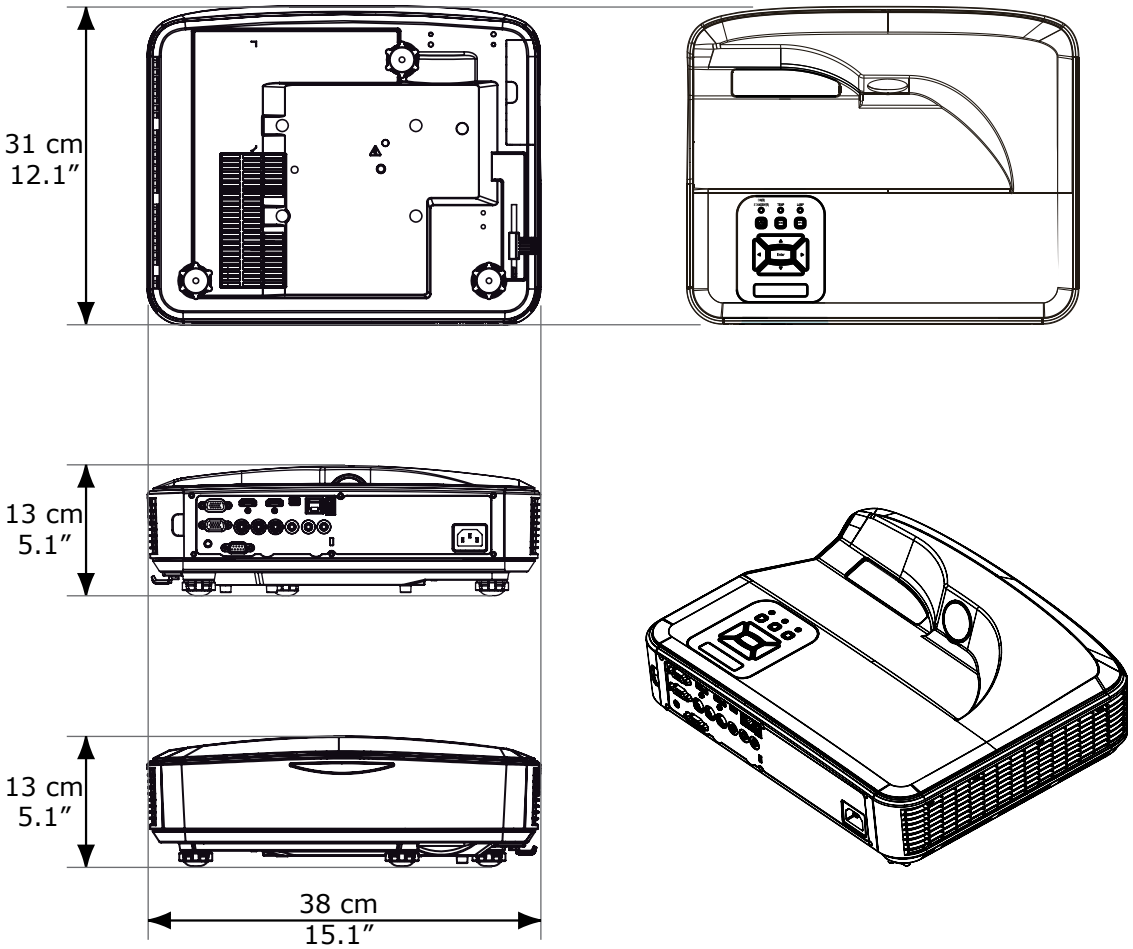
Most important features

- The DLP 1920x1080 HD resolution.
- The 4,500 ANSI lumens light output.
- The 0.25 ultra short throw lens that can produce a big screen in the most challenging rooms.
- The multi-touch finger and pen interactivity (options).
- The unbelievable picture quality for an ultra-short throw projector.
- The 30,000 hours lifetime of the laser light source (eco mode), which is almost maintenance-free.
- The rich connectivity, including two HDMI inputs.
- The USB inputs, which can accommodate USB keys or USB hard disks.
- The Crestron RoomView® and RJ45 control and monitoring possibility
- The Documents and multimedia files embedded player
- The 3D capability (FP, SbS and T&B) and DLP-Link compatibility.
- The transportability: the projector is compact and weighs only 7 kg.

Specifications

Product Part Number	R9201807
Emission method	Full-HD DMD
Display panel size	0.65" DLP chip
Display Resolution	1920 x 1080 pixels - Aspect ratio 16:9
Contrast ratio	20,000:1
Projection lens	Fixed throw ratio 0.25:1 with manual Focus. Digital zoom and keystone correction
Brightness	4,500 ANSI Lumens
Optimal Screen size	80" to 120" diagonal (180-260 cm wide)
Distance range	From 19.6 cm (projector to wall)
Inputs:	
HDMI 1 input	with integrated audio and HDCP
HDMI 2 input	with integrated audio and HDCP. Also supports MHL 2.0
VGA 1 / Audio In Jack	
VGA 2 (In)	works also as a VGA output for an easy feedback monitor.
Composite Video Composite Audio In	1x Video RCA + 2x Audio RCA (Left and Right)
Microphone	
USB-A	for WLAN dongle or Multimedia player and local playback
mini-USB	for optional interactive light curtain.
Outputs:	
VGA 2 (Out)	Used to easily duplicate a screen to another one or for monitoring.
Audio Out Jack	For louder audio output when the internal speakers is insufficient.
Automation:	
RJ-45	Support Projector control via the web interface
RS-232	Serial protocol
Monitoring	Compatible with Crestron RoomView® Express software
Light source lamp	LASER for longer lasting light source, instant startup and shutdown and low maintenance (20,000 hours and up to 30,000 hours in eco mode)
Speaker	1x 10W
Power Requirements	100V - 240V AC, 50Hz/60Hz
Power Consumption	335W (225W in eco mode and 0.5W in standby mode) Auto Power-Off feature
Operating Noise Level	30 dB (Eco mode) / 33 dB (Bright mode)
Unit size (W x D x H)	38 x 31 x 13 cm - 15.1" x 12.1" x 5.1" (excluding feet)
Box size (W x D x H)	48 x 51 x 31 cm - 16.6" x 20.1" x 12.2"
Weight (net/gross)	7 kg / 9 kg (15.4 lbs / 19.8 lbs)
24/7 Operation Environment	Temperature: 5°C to 35°C (Storage Temperature: -10°C to 60°C) Humidity: 20% to 80% without condensation
OSD Languages	English, French, Polish, German, Korean, Swedish, Russian, Spanish, Arabic, Chinese Dutch, Italian, Norwegian, Portuguese, Danish, Turkish, Simplified Chinese and Japanese
Touch Control	Interactive Light Curtain and Camera up to 10 fingers touch
Optional Accessories	Wall mounting kit (P/N R9852069) , 3D DLP-LINK Glasses (R1048227), Interactive IR Pen (P/N I1201502)

Dimensions







- Design and specifications are subject to change without prior notice.
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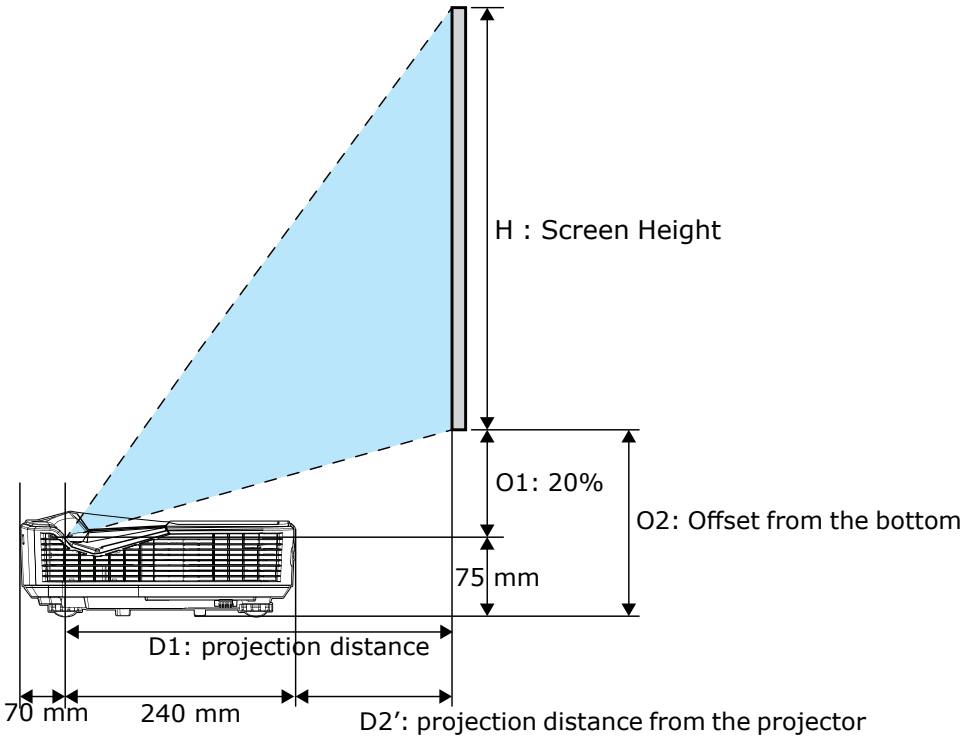

Interactivity Camera
Ultra-Short Throw Lens
Keypad


Kensington lock

Projection Distance and screen Offset

Projection Screen Diagonal Size (Aspect Ratio 16:9)	Projection Screen Base Size	Projection Screen Height H	Proj. Distance D1	Distance D2	Offset O1	Offset O2
75″ (190 cm)	65.4″ (166 cm)	36.8″ (93.5 cm)	41 cm	17 cm	19 cm	26 cm
80″ (203 cm)	69.7″ (177 cm)	39.2″ (100 cm)	44 cm	20 cm	20 cm	27 cm
90″ (228 cm)	78.4″ (199 cm)	44.1″ (112 cm)	49 cm	25 cm	22 cm	22 cm
100″ (254 cm)	87.2″ (221 cm)	49.0″ (125 cm)	54 cm	30 cm	25 cm	32 cm
110″ (279 cm)	95.9″ (243 cm)	53.9″ (137 cm)	60 cm	36 cm	27 cm	35 cm

- The projection screen sizes and projecting distances in the table above are provided only as a guide. Please use them as a reference during the installation.
- The distances are calculated for a projection image of 16:9 aspect ratio
- The Throw Ratio is 0.25:1, calculated from the projection Distance D1, this distance is the distance between the projection beam window and the screen. It can be more convenient to use Distance D2 between the projector and the wall instead of D1.
- The screen offset is fixed to 70%. This means that O1 is equal to 20% of the total height of the screen. You can use O2 instead of O1 if needed, O2 being the distance from the bottom of the projector to the bottom of the screen.





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