

COMPACT SX+42

SXGA+ DLP® Digital Projector

Single Chip DMD™ (Digital Micromirror Device)
Sealed, All-Glass Optical Design with Fixed Offset



ABOUT

Ideal for simulation and control room applications, the Compact SX+42 is uniquely small and is compatible with 3D perception's CompactUTM, which enables the output to be warped, blended, and color-matched in multi-projected visuals for immersive applications.

SPECIFICATIONS AT A GLANCE

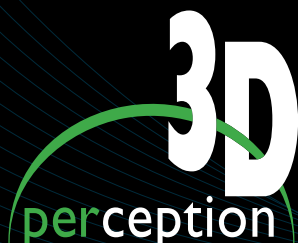
Native resolution	1400 x 1050 pixels
Brightness	2000 lumens
Contrast ratio	up to 4000:1 sequential
Native aspect ratio	4:3
Displayable colors	30 bit color resolution
Image processing latency	<23 ms on graphics port
Dimensions	268 x 300 x 104 mm (10.6" x 11.8" x 4.1")
Weight	3.5 kg (7.7 lbs)
Lamp life	2500/2000 hrs (eco/full power)

OPTICS

Wide angle	1.03:1
Standard zoom	1.70 - 2.20:1
Optical lens shift	109%
Lamp	300W VIDI UHP™

OPERATION

Power requirements	100–240 VAC, 50 / 60 Hz, +/- 10% <450W power consumption
Conformances	CE, CSA "C/US", FCC Class A, CCC
Operating temp	10–40°C / 32–104°F, 0–1500 m / 0–4921 ft 0–35°C / 32–95°F, 1500–3000 m / 4921–9842 ft
Operating conditions	20–90% RH



3D perception enables immersive, engaging, and meaningful visual experiences for simulation and control center applications. Through a global network of certified partners, our mission is to enable you in

Achieving Your Vision.

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