# Christie LX41/LW41

Corporate AV
Government
Healthcare
Higher education
Houses of worship

## Performance, features and value

The Christie® LX41 and Christie LW41 provide bright, affordable options in XGA and WXGA resolutions that meet the ProAV feature requirements in today's small to medium-sized venues. These models are ideal for corporate meeting rooms, classrooms, training rooms, houses of worship or any application that requires a full-featured portable projector in the 4000 ANSI lumens range. These models feature LAN network connectivity, and various plug and play integration options.

With flexible installation needs in mind, these projectors ship standard with an extended range 1.7 x manual zoom lens and horizontal and vertical lens shift to help simplify installation. As with all Christie 3LCD products, the Christie LX41 and Christie LW41 are backed by a three year warranty and Christie's renowned service and support.

**CHRISTIE®**

| | | LX41 (121-011103-01) | LW41 (121-010102-01) |
|---|---|---|---|
| Image | brightness | • 4000 ANSI lumens | |
| | contrast | • 2000:1 full on/full off | |
| Display technology | type | • 3 x 0.63" Inorganic LCD | • 3 x 0.59" Inorganic LCD |
| | native resolution | • 1024 x 768 XGA | • 1280 x 800 WXGA |
| Lamp | type | • 245W UHB | |
| | estimated life | • Normal mode: up to 3000 hrs • Eco mode: up to 5000 hrs | |
| Input | signals | • SDTV: 480i, 480p, 576i, 576p • HDTV: 720p @ 50/60Hz, 1080i @ 50/60Hz, 1080p @ 50/60Hz<br>•VGA, SVGA, XGA, WXGA, WXGA+, SXGA, SXGA+, UXGA, MAC 16" | |
| | scan rates | • 27-162 MHz (see user's manual for detail information) | |
| Inputs/ outputs, control and networking | input | • Video Input: S-video – Mini Din 4 pin x 1; Composite video – RCA x 1; Component video – RCA x 3<br>• Audio Input: 3.5 mini x 2 RCA x 2 (L/R)<br>• Computer Input: D-Sub 15 pin x 1; BNC x 5<br>• HDMI Input: HDMI x 1 (HDCP compliant)<br>•USB: USB type A x1 for PC-Less presentation; USB type B x 1 for USB display or mouse control<br>• LAN: RJ45 x 1 wired network<br>• Microphone Input: Mono 3.5 mini x 1 (Dynamic and unbalanced microphone) | |
| | control | • RS-232C 9 pin D-Sub | |
| | output | • Output: D-Sub 15 pin (monitor out)<br>• Audio Out: RCA (L,R) | |
| Optical system | | • Standard lens included – 1.7 x zoom lens • Manual zoom and focus (1.5-2.5:1 throw ratio) | |
| | | •Vertical lens shift ± 50%[1] • Horizontal lens shift ± 8%[1] | •Vertical lens shift ± 60%[1] • Horizontal lens shift ± 10%[1] |
| Lenses | standard | • 1.5-2.5:1 throw ratio, zoom and focus | |
| | keystone | • Automatic and manual keystone<br>•Horizontal: ±30 degrees • Vertical: ±30 degrees[2] | |
| Accessories | standard | • Computer cable • Remote control • Lens cover • Power cord • User manual • Security label | |
| | optional | • Lamp (003-120730-01) • Hybrid filter (003-004239-01) | |
| Enhanced feature sets | | • AMX Device Discovery; blackboard/whiteboard mode • Daytime mode • 3D Keystone™ geometry correction<br>•Closed caption (NTSC and component 480i only) • Stackable[3] • Text message capabilities via network • 16W Mono speakers | |
| Power requirements | operating voltage | • 100-120 VAC ±10% • 200-240 VAC ±10% | |
| | operating current | •50A @ 100-120V • 100A @ 220-240V | |
| | consumption | • 380W AC100-120V @ 50/60Hz • 360W AC220-240V @ 50/60Hz | |
| | dissipation | • 1292 BTU/hr @ 100-120V • 1224 BTU/hr @ 220-240V | |
| Dimensions | size | • (LxWxH): 12.5 x 15.8 x 4.6" (318 x 401 x 118mm) | |
| | shipping size | • (LxWxH): 16.5 x 22.0 x 7.8" (420 x 560 x 197mm) | |
| | weight | • 10.6lbs (4.8kg) | |
| | shipping weight | • 18.1lbs (8.2kg) | |
| Noise | | • Standard mode: 36dBA • Eco mode: 30dBA | |
| Operating environment | | • Temperature: 41-95°F (5-35°C) • Humidity (non-condensing): Operating 10-85%, Storage 10-85% | |
| Regulatory approvals | | This product conforms to the following regulations related to product safety, environmental requirements<br>and electromagnetic compatibility (EMC) • FCC, Part 15, Subpart B, Class A • EN55022/CISPR22 Class A • EN55024/CISPR24<br>• IEC 60950-1 • UL 60950-1 • CAN/CSA C22.2 No. 60950-1• Directive (EC) 2002/95/EC (RoHS) • Directive 2002/96/EC (WEEE)<br>• EU Regulation (EC) No. 1907/2006 (REACH)<br>• Certifications marks (check with Christie for latest update): cULus (Canada & US), CE (EU), CCC (China), GoST-R (Russia),<br>  C-Tick (Australia & New Zealand), South Africa | |
| Limited warranty | | • Projector: three years parts and labor • Lamp: 120 days or 500 hours (whichever comes first)<br>• Contact an authorized Christie representative for full details of our limited warranty | |

[1] Calculations based on center lens center image using standard zoom lens.
[2] 3D digital keystone (geometry correction).
[3] In a stacked setup, this projector is best suited for events or temporary use.
  The projector may need to be re-aligned if it is used in a fixed-installation application.

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Certified System ™

ISO 9001
ISO 14001
Kitchener, Ontario

3 YEAR WARRANTY
CHRISTIE LCD,
1-CHIP AND 3-CHIP DLP®

**For the most current specification information, please visit www.christiedigital.com**

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