you can

## Canon

PROJECTOR

LV-5220

The professional projector for small and home offices.







# Providing value and versatility with clear



## image projection.

Portability plus flexible projector placement make the LV-5220 perfect for small office and home office use. Give professional presentations with clear picture quality, even in confined spaces. All backed up by ease of use, advanced multimedia connectivity and Canon's superior lens technology for true colour fidelity and and virtually distortion-free images.





Interlaced scanning



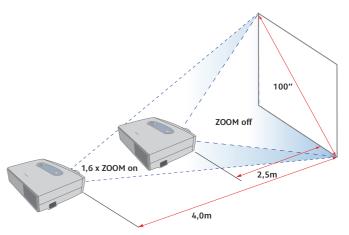
Progressive scanning

## BRIGHT CLEAR IMAGES IN ALL CIRCUMSTANCES

The LV-5220 offers true SVGA resolution projection - with 2,000 lumens for extra brightness and a 400:1 contrast ratio to give vibrant colour clarity. An Auto Image Mode ensures crisp, black tones for video/DVD projection in darkened rooms. Progressive Scanning provides high quality and smooth moving image projection, with reduced flickering. Plus there's a choice of eight flexible image settings for easy picture adjustment. These include Hi-Contrast Mode to make graphs and photos sharper, a Cinema Mode for watching films in a darkened room, a special Blackboard Mode and a convenient Custom Mode for fine-tuning images.

#### EASY PLACEMENT EVEN IN THE SMALLEST SPACES

When space is an issue, the LV-5220 can be set up only a short distance from the screen and still produce a large, clear image. It's perfect for impressive projection in small spaces. Canon's advanced projection lens has a 1.6 manual zoom, for flexible projector placement. You benefit from an optimum image size from a remarkably wide range of distances - including a large 100-inch screen image from anywhere between 2.5 to 4 metres.





Vertical distortion



Digital Keystone correction



Horizontal distortion

#### **AUTOMATIC VERTICAL KEYSTONE CORRECTION**

If a projector is slightly tilted from the screen it can cause image distortion. The LV-5220 features Automatic Vertical Keystone Correction to rectify this problem, thanks to a built-in tilt sensor. Horizontal Keystone Correction is also available, ensuring virtually distortion-free images at all times.



## LIGHTWEIGHT, QUIET AND EASY TO CONTROL

This compact, portable projector weighs only 2.9 kg and has a small A4+ footprint. Operation is quiet, just 35db in quiet mode, so there is no distraction. The projector is exceptionally easy to set up and use. A range of features can be selected automatically from the remote control for push-button simplicity, with a choice of pointers to draw attention to specific areas on the screen. You can even customise the LV-5220 to project your company logo at the start of each session, thus creating a professional impression to your audience.



Default display



Your logo display

#### OPTIONAL MULTI CARD IMAGER

Take advantage of wireless, wired and PC-free presentations with Canon's detachable Multi Card Imager - using one adapter to accept three types of optional card. Display PowerPoint presentations or digital camera images directly from a Compact Flash Card. A Wireless LAN Card allows data to be sent to the projector during a meeting, with wireless mouse control. Plus a Wired LAN Card connects the LV-5220 to your network, allowing remote projector management. Multiple projectors can also be connected and all controlled from a remote location.



## ADVANCED MULTIMEDIA CONNECTIVITY

Connect multimedia hardware to the LV-5220 with complete ease. A DVI-I interface offers high speed connectivity to compatible PCs and DVD players, for a clearer picture. The analogue RGB port can be used for input as well as output signals, allowing the projector to be hooked up to an external monitor such as a desktop PC screen. Also an optional SCART Connector, or optional Component Adapter, allows easy connection to a wide range of equipment from different manufacturers. This includes VCRs, DVD players, HDTV, digital camcorders and even game consoles.





#### Specifications LV-5220

Projection Panel Poly-silicon TFT
Size and number 0.79" (4:3 aspect ratio), x 3
Number of pixels 800 x 600 (SVGA)
Contrast ratio 400:1

Light source 200 W UHP lamp F number & focal length F1.73 - 2.5, f = 20.3 to 32.5 mm

Zoom magnification 1.6x
Zooming and focusing Manua
Lens shifting 9:1

Lens shifting 9:1
Image elevation adjustment
Brightness (Normal mode)
Brightness (Silent mode)
Uniformity
Projection distance coverage

1.0 to 7.7 m

Screen size 40" to 300"

Supported RGB input XGA(Comp.) / SVGA / VGA
HDTV 1080i/1035i/720p compatible

Electronic zoom magnification x 0.5 - x16 (Area ratio)

Keystone correction Vertical (Auto): ±40°
Horizontal: ±20°
Horizontal resolution (video input)

Soo TV lines

Scanning frequency Horizontal: 15 to 80 kHz Vertical: 50 to 100 Hz

Vertical: 50 to 100 Hz
Dot clock: 100 MHz

Colour systems NTSC, PAL, SECAM, NTSC4.43, PAL-M and PAL-N s Others features Progressive scanning (480i/575i)

AMSS (Automatic Scanning System)

10bit Digital Gamma Correction

Picture Image Select (Standard, High contrast/Cinema, Custom)

Built-in speaker 4 cm x 3 cm, 1 W, Monaural Analog RGB Input / Output Mini D-sub15-pin

(Component input, SCART input with an optional cable)
out DVI-I with HDCP

Digital Input
Video Input
Video Input
Audio input
Audio output

DVI-I with HDCP
RCA x 1: composite,
Mini DIN 4-pin x 1: S-Video
Stereo mini-jack x 1
Audio output
Stereo mini-jack x 1

Mouse control Mini DIN 8-pin(serial), USB type B
Dimensions W: 300 mm, D: 238 mm, H: 94 mm

Weight 2.9 kg

Rated supply voltage | 100 V, 100 to 120 V, 200 to 240 V, 50/60 Hz

Power consumption 270W (Quiet Mode 196W)
Noise 39dBA (Quiet Mode 35dBA)
Ambient temperature range 5 to 35° C

Storage temperature range -10 to 60° C

Warranty 3 years (90 days for Lamp)
True Throwing Distance

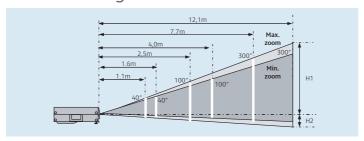
 Screen size
 40"
 100"
 300"

 Zoom max
 1.0m
 2.5m
 7.7m

 Zoom min
 1.6m
 4.0m
 12.1m

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#### True throwing distances



| Screen size | 40"  | 100"  | 300"  |  |
|-------------|------|-------|-------|--|
| Zoom max    | 1.0m | 2.5m  | 7.7m  |  |
| Zoom min    | 1.6m | 4.0m  | 12.1m |  |
| Height, H1  | 54cm | 135cm | 405cm |  |
| Height, H2  | 6cm  | 15cm  | 45cm  |  |

#### Accessories

| In-box            |                |                     |                           | Optional   |                   |                        |                            |                             |                               |
|-------------------|----------------|---------------------|---------------------------|------------|-------------------|------------------------|----------------------------|-----------------------------|-------------------------------|
|                   | OF S           | *                   | R                         | <b>1</b>   |                   | 6                      | The                        |                             | 4                             |
| Remote Controller | AC Power Cable | Mouse Control Cable | DVI/VGA<br>Computer Cable | Carry Case | Multi Card Imager | SCART Cable<br>LV-CA31 | Component Cable<br>LV-CA32 | Replacement Lamp<br>LV-LP19 | Ceiling Attachment<br>LV-CL08 |



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