

# PRV-LX1 General Specifications

## General:

Power rating:	AC 120 V, 50/60 Hz
Power consumption:	Maximum 2.0 A
Power consumption during idling:	6.5 W
Weight:	About 14 kg (about 31 lb)
External dimensions:	427 (W) x 179.5 (H) x 509.5 (D) mm 16-13/16 (W) x 7-1/16 (H) x 20-1/16 (D) in
Ambient temperature during use:	+5°C to +35°C (+41°F to +95°F)
Ambient humidity during use:	5-85% RH (without condensation)

## Recording:

Recording format:	DVD: DVD-VIDEO HDD: VOB FILE
Recordable discs:	DVD-R DVD-RW
Video recording format:	
Sampling frequency:	13.5 MHz
Compression:	MPEG
Audio recording format:	
Sampling frequency:	48 kHz
Compression format:	Dolby Digital and Linear PCM (non-compressed)
Recording time	
DVD-R/RW (manual rate) :	about 1-6 hours
HDD (manual rate):	At maximum rate: 28 hours (max), At minimum rate: 100 hours

## Playback:

Playable discs:	DVD-VIDEO, DVD-R, DVD-RW (CD-R, CD-RW, and CD-ROM are supported for data read only)
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## Video input:

Composite:	BNC x 1, 1.0 Vp-p, 75 $\Omega$
S VIDEO:	4-pin mini DIN x 1 Y: 1.0 Vp-p, 75 $\Omega$ C: 0.286 Vp-p, 75 $\Omega$
Component:	BNC x 3 Y: 1.0 Vp-p, 75 $\Omega$ B-Y: 0.525/0.7 Vp-p selectable, 75 $\Omega$ (75%) R-Y: 0.525/0.7 Vp-p selectable, 75 $\Omega$ (75%)

## Video Output:

Composite:	BNC x 1, 1.0 Vp-p, 75 $\Omega$
S VIDEO:	4P mini DIN x 1 Y: 1.0 Vp-p, 75 $\Omega$ C: 0.286 Vp-p, 75 $\Omega$
Component:	BNC x 3 Y: 1.0 Vp-p, 75 $\Omega$ Pb: 0.7 Vp-p, 75 $\Omega$ Pr: 0.7 Vp-p, 75 $\Omega$

## Audio input:

L, R: unbalanced:	Pin jack x 2, 2 Vrms (0 dBfs), 22 k $\Omega$ (or more)
CH1 (L), CH2 (R): balanced:	XLR (female) x 2, +4 dBu, 600 $\Omega$

## Audio output:

L, R: unbalanced:	Pin jack x 2, 2 Vrms (0 dBfs), 1.5 k $\Omega$ (or less)
CH1 (L), CH2 (R): balanced:	XLR (male) x 2, +4 dBu, 600 $\Omega$ load, low-impedance
Digital: unbalanced:	Pin jack x 1, 0.5 Vp-p, 75 $\Omega$

## External Sync Input:

BNC x 1, black burst, 0.3 Vp-p, 75  $\Omega$

## Other:

DV input/output:	4 pin (i.Link/IEEE 1394 compatible) x 1
LTC input:	BNC x 1, 0.5-8 Vp-p, 3 k $\Omega$
Remote input:	D-sub 9-pin (female) RS-422A compatible x 1
Remote output:	D-sub 9-pin (female) RS-422A compatible x 1
External sync signal input:	BNC x 2 (loop-through), 75 $\Omega$ (ON/OFF)
UPS control:	D-sub 9-pin (male) RS-232C compatible x 1
VGA output:	Mini D-sub 15-pin (female) x 1
Mouse/keyboard connectors:	4P type A (USB 2.0 compatible) x 4
Ethernet:	8P type (IEEE802.3 compatible, category 5) x 1