



22X Super Multi Format

Internal DVD/CD Writer

PX-L871A

PATA(E-IDE)

The 22x PX-L871A Internal DVD Writer was created for the user who needs a modern high-quality DVD writer, but requires a drive with a PATA (E-IDE) interface. The exceptional media compatibility, the specialized rigid frame, and the patented airflow technology, give the drive unrivaled burnquality.

Smoothed by advanced vibration damping, for accuracy and low noise operation, the fast 22 speed DVD writing system speeds up write times.

Complementing the quality hardware a comprehensive software suite comes with Plextor's unique PlexUTILITIES software to provide practical information and optimization. The inclusion of LightScribe gives the ability to easily write labels directly onto discs.

Incorporating accurate DVD burning and excellent disc compatibility the PX-L871A brings advanced features to the PATA (E-IDE) interface. Select the PX-L871A as a replacement driver or addition to an existing system, and be certain of reliable, high-quality disc burns.

PATA (E-IDE) interface on an advanced drive

- PATA (E-IDE) interface provides compatibility with older systems bringing Plextor quality burning and advanced technology to existing machines.
- Fast 22 speed burning with buffer underrun protection, and a comprehensive software suite.

Built for maximum burn quality

- Patented airflow system cools and stabilizes component temperatures resulting in higher write precision during disc burns and extended product lifespan.
- Advanced dampening systems absorb unwanted vibrations reducing noise and maintaining consistently high burn quality.

Accurate DVD writing on all disc types

- Designed to support all common DVD & CD formats and achieve accurate disc burns on every brand of blank disc.
- Fully compatible with double layer DVD±R, Single layer DVD±R, DVD±RW, DVD-RAM, CD-R, CD-RW, Audio CD, Photo CD, Video CD, CD Extra, and CD-ROM.

PlexUTILITIES software

- Inspect discs and the drive using the comprehensive PlexUTILITIES system, 18 advanced functions divided into three groups: information, quality testing, and drive adjustment.
- PlexUTILITIES is the ideal tool for disc preparation and finalization. Improve burn quality with this highly professional, but easy-to-use system.

LightScribe labeling

- LightScribe disc labeling system writes professional quality labels directly onto the front surface of any LightScribe compatible disc.
- Create attractive custom grayscale labels, including graphics, to suit any project. No need to print additional labels or use marker pens.



PX-L871A

PATA(E-IDE)

System Requirements

CPU	Intel Pentium® 4.13 GHz or equivalent or higher
Memory (RAM)	128 MB (512 MB recommended)
Interface	PATA (E-IDE)
Operating System	Microsoft Windows® 7 / Vista / XP
Hard Disk Drive	1 GB free space required for software installation, and up to 10 GB free space required for DVD authoring.
Other	Internet connection recommended for updates LightScribe media required for printing LightScribe labels.

Front Panel

Eject Button	Eject or retract disc tray
LED Light	Activity indicator
Emergency Eject	Manually eject disc tray

Rear Panel

Power Connector	4 pin connector for DC12/5V input
DATA Connector	40 pin connector for E-IDE cable
Jumper	Select Master/Slave/Cable mode

Dimensions and Weight

Dimensions (W/H/D)	146 x 41.3 x 170 mm
Weight	0.9 kg

Package Contents*

Drive	PX-L871A Internal DVD Super Multi drive
Software	Nero 9 Essentials
Accessory	Mounting screws
Document	Quick installation guide and warranty statement

* Sold as bulk - no retail pack



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Performances
Transfer Rate
DVD Media (Read/Write)

DVD±R	22X Maximum
DVD±R DL	12X Maximum
DVD+RW	8X Maximum
DVD-RW	6X Maximum
DVD-RAM	12X Maximum
DVD-ROM	16X Maximum

CD Media (Read/Write)

CD-R	48X Maximum
CD-RW	24X Maximum
CD-ROM	48X Maximum

Access Time (Typical)

DVD Media	160ms
CD Media	140ms
Buffer Size	2MB

Media Information

Supported DVD Format	DVD-ROM, DVD-Video, DVD-RAM, DVD±R (Single/Multi Boarder), DVD±R DL (Single/Multi boarder), DVD± RW
Supported DVD Writing Method	Disc-at-Once, Incremental Recording, (DVD-RW) Restricted Overwrite, (DVD+RW/DVD-RAM) Random Access Write, (DVD-R DL) Layer Jump
Supported DVD Size:	12cm or 8cm Diameter
Supported CD Format	CD-DA, CD-Text, CD ROM Mode-1/2, CD-ROM XA, CD-I, Photo CD, Video CD, CD Extra
Supported CD Writing Method	Disc-at-Once, Track-at-Once, Session-at-Once, Fixed Packet, Variable Packet
Supported CD Size:	12cm or 8cm Diameter