

# EPSON EPL-N2120

A3 Workgroup Laser Printer



**Size**

**counts in business printing**



# Size that your Workgroup can Count On

For those who intend to make a big impact in their business, the EPL-N2120 delivers it with a punch. Apart from being able to impress with A3-size printing, you can rely on 1200dpi resolution print quality to bring out every last detail from your text and graphics. Not to mention the fact that it's rated at a very fast 21ppm for A4 printing. And with fast 10Base-T/100Base-TX network capability, the EPL-N2120 is a big winner in all aspects.



Imaging cartridge easily assessed and replaced

## Unrivalled Ease of Use and Reliability

The EPL-N2120 offers the added convenience of on-screen feedback on the status of the printing operation via the EPSON Status Monitor 3 utility. This versatile driver enables easy activation of printer-specific settings with point-and-click ease. Users can adjust paper direction, size and resolution among others. The status monitor will inform the user of the toner level, amount of paper remaining in the trays, and help troubleshoot when a problem occurs.

The EPL-N2120 is a rugged workhorse designed to be maintenance-free for a long service life and comes equipped with long-lasting consumables. The bundled imaging cartridge is rated for 6,000 sheets of paper while the replacement cartridges will accommodate 10,000 sheets of papers. The imaging units are designed to be easily accessed and replaced.

## Professional Quality 1200 dpi Resolution Output

The EPL-N2120 renders the highest output quality laser printing with true 1200 dpi resolution especially in printing special typeface such as the Eastern Arabic-Indian scripts. Using its laser beam technology for precise dot placement, the EPL-N2120 delivers crisp graphs and text while keeping images sharp with the smoothest gradations and tones. The 1200 dpi resolution output enhances gray levels and produces very sharp, anti-aliased text. Users can choose between a standard 600-dpi setting or 1200 dpi high-quality output.



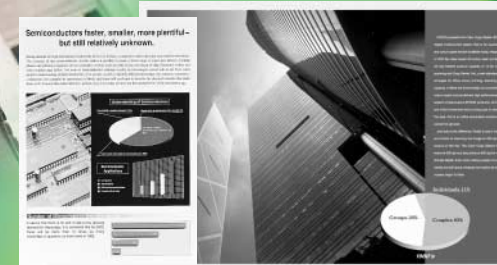
Standard 600 dpi

EPSON MicroGray 1200 - better gradation

## Speedy Performance

The EPSON EPL-N2120 succeeds the EPSON EPL-N2010 with a faster print engine and throughput. Sporting 200MHz print processor, the EPL-N2120 was designed to deliver a 11-ppm A3, and 21-ppm A4 output performance at a competitive price. In addition, the EPL-N2120 features 16 MB of onboard RAM memory expandable to 528 MB using SDRAM for faster downloading of image files and fonts to the printer for faster processing.

The speed gains are further enhanced by optimising the printing process. The EPL-N2120 has a faster warm-up time compared to its predecessor, the EPL-N2010. Indeed, the EPL-N2120 is ready to print in 13 seconds from the time it is switched on.



A4 or A3, it is your choice with the EPL-N2120

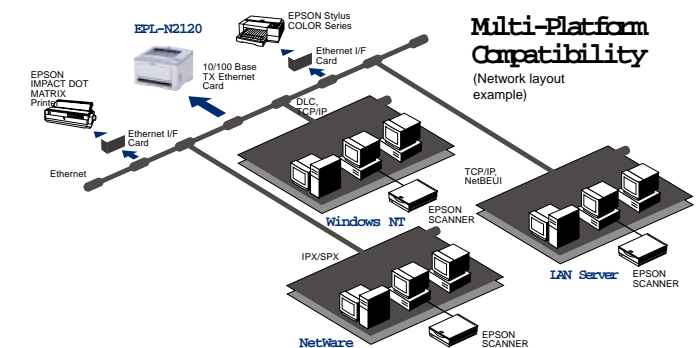
## A3 Convenience

The EPSON EPL-N2120 offers large format printing capability up to A3 size for seamless printing of large business collateral. With a feedable paper size ranging from 87mm to 297mm in width, and 98.4mm to 508mm in length, the EPL-2120 offers tremendous flexibility without being constrained by paper sizes. In addition, the EPL-2120 supports smaller paper dimensions and printing on envelopes and stickers.

The EPL-N2120 comes with the options to print on both sides of a document by using duplex unit. This effectively increases the range of printing possibilities, save paper and offer greater productivity.

## Direct Connectivity and Networking

Featuring its continued support for multiple connectivity options, EPSON has included a parallel port for direct connection, and a Type B slot for optional 10 Base-T/100 Base TX Card networking the EPL-N2120. The EPL-N2120 is compatible with Windows 95, 98, Me, 2000 and NT4.0 to offer seamless connectivity and full plug-and-play capabilities.



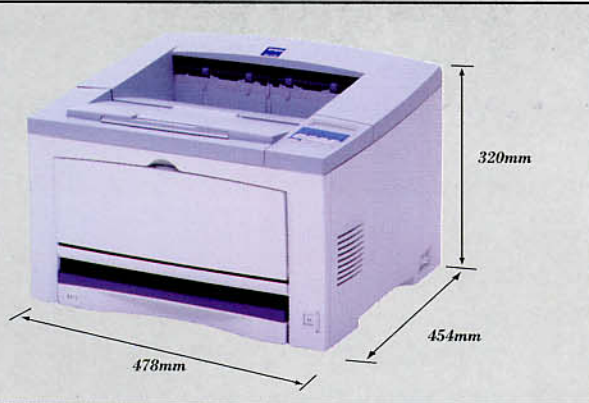
High-speed networking with PCs

# EPSON EPL-N2120

## LASER PRINTER



# PRODUCT SPECIFICATIONS



EPSON SINGAPORE PTE LTD  
SINGAPORE BUSINESS DIVISION  
401 Commonwealth Drive #07-01 Haw Par Technocentre Singapore 149598 Tel: 586 3111 Fax: 472 4291

### PRINTER TYPE

#### PRINTING METHOD

- Laser beam browse + one constituent dry electrophotographic printing

#### RESOLUTION

- 1200 or 600dpi
- 1200dpi with MicroGray 1200

#### PRINTING SPEED

- 21ppm (A4) 11ppm (A3)

#### PAPER HANDLING

##### PAPER FEED METHOD

- Standard Paper Cassette (Universal)  
Capacity 250 sheets  
Paper Size A3, A4, A5, B4, B5, Letter, Legal
- Multi-Purpose Paper Feed Tray  
Capacity 150 sheets  
Paper size A3, A4, A5, B4, B5, F4, Letter, Legal, Half-Letter, Executive, G-Letter, G-Legal, Monarch, DL, Commercial 10, C5

Paper type Normal paper, labels, transparencies, coloured paper, DTP paper, thick paper (90 to 135g/m<sup>2</sup>)

##### OPTIONS

- 250-Sheet Lower Paper Cassette Unit(Universal)  
Capacity 250 sheets  
Paper size A3/A4/A5/B4/B5/Letter/Legal  
Paper type Standard paper, normal paper
- 500-Sheet Lower Paper Cassette Unit  
Capacity 500 sheets  
Paper size A4  
Paper type Standard paper, normal paper

##### FEEDABLE PAPER DIMENSIONS

- Width 87mm - 297mm
- Length 98.4mm - 508mm

##### PAPER EJECT (CAPACITY)

- Face down (max. 250 sheets)

##### Printer control language

- PCL® 5e, GL2, FX, ESC/P2, 1239X

##### FONTS

	Scalable Fonts	+	Bitmap Fonts
• PCL Mode	80		7
• ESC/P2 Mode	8		2
• FX Mode	8		2
• IBM® Mode	8		1

### INTERFACES

#### STANDARD

- IEEE1284 Bi-directional Parallel Interface (Nibble, ECP)

#### OPTION

- 1 Type B slot, level 3 supported

#### MEMORY

- 16MB (expandable to 528MB by SDRAM DIMM)

#### WARM-UP TIME

- Less than 13 seconds

#### FIRST PRINT TIME

- Less than 10.4 seconds (A4)

#### ACOUSTIC NOISE

##### STAND-BY

- Below 32dB (A)

##### DURING OPERATION

- Below 50dB (A)

#### DURABILITY

- 5 years or 300,000 sheets, whichever comes first

#### Temperature

- 5-35 °C

#### Humidity

- 15-85%RH

#### POWER REQUIREMENTS

- Power supply AC 220 - 240V ± 10%
- Power Frequency 50 - 60Hz ± 3Hz
- Power Consumption

##### Maximum

Less than 840W (220-240V)

##### Operation

Less than 380W (220-240V)

##### Standby mode

Less than 55W (220V), 70Wh(230V), 85Wh(240V)

##### Power save mode

Less than 12W (220-240V)

#### DIMENSIONS

##### Width x Depth x Height

- 478 x 454 x 320mm

#### WEIGHT

- 19.3kg (not including the imaging cartridge)

#### PRINTER DRIVER/UTILITY

- Microsoft® Windows NT® operating system ver.4.0,
- Microsoft® Windows® 95/98/Me/2000,
- Epson status monitor 3

### CONSUMABLES

#### STARTER IMAGING CARTRIDGE

- Lifespan: 6,000 sheets\*

#### REPLACEMENT IMAGING CARTRIDGES

- Imaging cartridge: Lifespan 10,000\* sheets: S051077

#### OPTIONS

- 500-Sheet Lower Paper Cassette (A4) C813711
- 250-Sheet Lower Paper Cassette C813721  
A3 Universal
- Duplex unit C813731
- Epson Net 10/100 Base Tx Int. C12C823914/  
Print Server C823844

\* Approximate number of sheets under conditions of continuous printing on A4 size paper with 5% page coverage.



**ESCP2**™ EPSON ESC/P2 stands for EPSON standard code for printers Level 2. This second generation printer control language supports scalable fonts as well as enhanced graphics capability. It also provides complete backwards compatibility with EPSON's ESCP, the standard printer language for dot matrix printing.



As an International ENERGY STAR Partner, EPSON has determined that this product meets the International ENERGY STAR Programme guidelines for energy efficiency.

EPSON is a registered trademark of SEIKO EPSON Corporation. EPSON ESC/P2 is a trademark of SEIKO EPSON Corporation. PostScript is a trademark of Adobe Systems Incorporated or its subsidiaries and may be registered in certain jurisdictions. All other product names and other company names used herein are for identification purpose only and may be the trademarks or registered trademarks of their respective owners. EPSON disclaims any and all rights to those marks. Some print samples shown herein are simulations. Specifications are subject to change without notice.