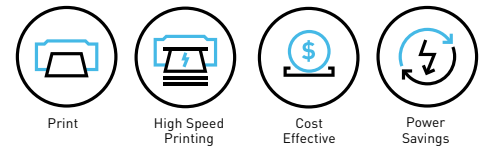


HIGHLY DEPENDABLE FOR THE MOST DEMANDING BUSINESS ENVIRONMENTS.



Maximise office efficiency with unparalleled speed and reliability.

Epson's dot matrix printer is designed to offer busy offices unparalleled performance and reliability. Its high speed of up to 480 cps (10cpi) and an MTBF (Mean Time Before Failure) of 20,000 POH (Power On Hours) make this extremely durable printer an ideal solution for medium and large print volumes. With a built-in USB, parallel interface and optional network print server, it's engineered for versatile connectivity. The LQ-2190 is a fast, flexible, cost-effective and highly reliable printing solution that you can rely on.



ENGINEERED FOR good



Epson genuine ribbons ensure greater yield, better quality and longer lifespan.



High Print Speed

Boost productivity with a fast print speed of up to 480 cps (10 cpi).

Robust and Reliable

A MTBF of 20,000 POH guarantees uninterrupted operation and less maintenance.

Versatile Connectivity

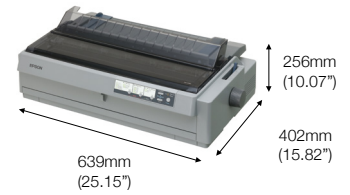
Built-in USB, parallel interface and an optional network print server offer seamless connectivity and fuss-free printing.

SPECIFICATIONS

| | | | | |
|--|---|---|-------------------------------|---|
| Model Number | LQ-2190 | | | |
| Printer Technology | | | | |
| Printing Method | Impact dot matrix | | | |
| Number of Pins in Head | 24 pins | | | |
| Print Direction | Bi-direction with logic seeking | | | |
| Control Code | ESC/P2 and IBM PPDs emulation | | | |
| Printer Speed | | | | |
| High Speed Draft | 10 / 12 cpi | 480 / 576 cps | | |
| Draft | 10 / 12 / 15 cpi | 360 / 432 / 540 cps | | |
| Draft Condensed | 17 / 20 cpi | 308 / 360 cps | | |
| Letter Quality | 10 / 12 / 15 cpi | 120 / 144 / 180 cps | | |
| Letter Quality Condensed | 17 / 20 cpi | 205 / 240 cps | | |
| Print Characteristics | | | | |
| Character Table | 14 international character sets and one legal character sets. 1 Italic and 12 graphical character tables: Italic table, PC437 (US Standard Europe), PC850 (Multilingual), PC860 (Portuguese), PC861 (Icelandic), PC863 (Canadian-French), PC865 (Nordic), [BRASCLII, Abicom, Roman 8, ISO Latin 1], PC 858, ISO 8859-15, [KJ42, TIS 11, TIS 18, TIS 17, TIS 13, TIS 16, SM/WIN - for Thai version only] * Not available on Thai version | | | |
| Bitmap Fonts | Epson Draft / Epson Courier: 10cpi, 12cpi, 15cpi; Epson Roman / Epson Sans Serif: 10cpi, 12cpi, 15cpi, Proportional; Epson Prestige: 10cpi, 12cpi; Epson Script / OCR-B / Orator / Orator-S / Epson Script C: 10cpi, Proportional | | | |
| Scalable Fonts | Epson Roman / Sans Serif / Roman T / Sans Serif H: 10.5pt., 8pt. - 32pt. (every 2pt.) | | | |
| Barcode Fonts | EAN-13, EAN-8, Interleaved 2 of 5, UPC-A, UPC-E, Code 39, Code 128, POSTNET | | | |
| Printable Columns | | | | |
| Pitch | 10 / 12 / 15 / 17 / 20 cpi | 136 / 163 / 204 / 233 / 272 cpl | | |
| Paper Handling | | | | |
| Paper Path | Manual Insertion (Front or rear in, top out), Push Tractor (Front or rear in, top out), Pull Tractor (Front or rear or bottom in, top out) | | | |
| Paper / Media | | Length Width Thickness | | |
| Cut Sheet (Single Sheet) | Entry: Front | 148 - 420 mm (5.8 - 16.5") | 100 - 420 mm (3.9 - 16.5") | 0.065 - 0.14 mm (0.0025 - 0.0055") |
| | Entry: Rear | 100 - 420 mm (3.9 - 16.5") | 100 - 420 mm (3.9 - 16.5") | 0.065 - 0.14 mm (0.0025 - 0.0055") |
| Cut Sheet (Multi-part) | Entry: Front | 148 - 420 mm (5.8 - 16.5") | 100 - 420 mm (3.9 - 16.5") | 0.12 - 0.46 mm (0.0047 - 0.018") (Total) |
| | Entry: Rear | 100 - 420 mm (3.9 - 16.5") | 100 - 420 mm (3.9 - 16.5") | 0.12 - 0.46 mm (0.0047 - 0.018") (Total) |
| | Copies | 1 Original + 5 Copies | | |
| Continuous Paper (Single Sheet / Multi-part) | Entry: Front, Rear, Bottom | 101.6 - 558.8 mm (4 - 22") | 101.6 - 406.4 mm (4 - 16") | 0.065 - 0.46 mm (0.0025" - 0.018") (Total) |
| | Copies | 1 Original + 5 Copies | | |
| Envelope (No.6) | Entry: Rear | 92mm (3.6") | 165mm (6.5") | 0.16 - 0.52 mm (0.0063 - 0.020") (Total) |
| Envelope (No.10) | Entry: Rear | 105mm (4.1") | 241mm (9.5") | 0.16 - 0.52 mm (0.0063 - 0.020") (Total) |
| Label (Base Sheet) | Entry: Bottom | 101.6 - 558.8 mm (4 - 22") | 101.6 - 406.4 mm (4 - 16") | 0.16 - 0.19 mm (0.0063 - 0.0075") (Total) |
| Card | Entry: Front, Rear | 148 - 200 mm (5.8 - 7.8") | 100 - 200 mm (3.9 - 7.8") | 0.22mm (0.0087") |
| Roll Paper | Entry: Rear | Diameter 127mm (5") | Width 216mm (8.5") | Thickness 0.07 - 0.09 mm (0.0028 - 0.0035") |
| Line Spacing | 4.23mm (1/6") or programmable in increments of 0.0706mm (1/360") | | | |
| Acoustic Noise | 54 dB | | | |
| Input Data Buffer | 128 KB | | | |
| Interface | Bi-directional Parallel Interface (IEEE-1284 nibble mode supported), USB 2.0 (Full Speed), Type B I/F Level 2 (Option), PS107, IPv6 network card (option) | | | |
| Ribbon Cartridge | Standard | Fabric Ribbon Cartridge (Black) | | |
| | Ribbon Life | Approx. 15 million Characters ¹ | | |
| Reliability | | | | |
| Mean Print Volume Between Failure (MVBFB) | 40 million lines (except print head) | | | |
| Mean Time Between Failure (MTBF) | 20,000 Power On Hours (POH) (25% Duty) | | | |
| Print Head Life | 400 million strokes/wire | | | |
| Control Panel | 6 switches and 10 LEDs are located on the panel | | | |
| Environmental Conditions (Operating) | | | | |
| Temperature | 5 - 35°C (Operating ²), 15 - 25°C (Operating ^{2,3}) | | | |
| Humidity | 10 - 80% RH (Operating ²), 30 - 60% RH (Operating ^{2,3}) | | | |
| Electrical Specification | | | | |
| Rated Voltage | AC 220 - 240 V | | | |
| Rated Frequency | 50 - 60 Hz | | | |
| Power Consumption | Operating | Approx. 46W (ISO/IEC10561 Letter Pattern) | | |
| | Sleep Mode | Approx. 3W | | |
| | Power Off | 0W in powered off mode | | |
| Printer Driver / Utility | | | | |
| Operating System | Microsoft Windows® 2000 / XP / Vista / 7 / 8 / 8.1 / 10 / 11 | | | |
| Utility | Epson Status Monitor | | | |
| | Microsoft Windows® 2000 / XP / Vista / 7 / 8 / 8.1 / 10 | | | |

Dimensions & Weight

Weight: Approx. 13kg (28.66lbs)



Options

| | |
|----------------------------------|------------|
| Ribbon Cartridge | C13S015531 |
| Pull Tractor Unit | C12C800322 |
| PS107-IPv6 Network Card | 7108323 |
| Serial I/F Card No Buffer Type-B | C12C824432 |

Legend

| | |
|-----|--|
| cpi | Characters per inch (Characters per 25.4mm) |
| cps | Characters per second |
| cpl | Character per line |

¹ Actual print yield may vary depending on usage purpose and environment

² Without condensation

³ During printing on reclaimed paper, multi-part paper, envelope, label or roll paper

©2024 Epson Singapore Pte Ltd. All Rights Reserved. Reproduction in part or in whole, without the written permission from Epson, is strictly prohibited.

EPSON is a registered trademark of Seiko Epson Corporation.

All other product and company names used herein are for identification purposes only and are the trademarks or registered trademarks of their respective owners.

Epson disclaims any and all rights in those marks. Projected images shown herein are simulations. The actual product design and contents may vary. Specifications are subject to change without notice and may vary between countries. Please check with local Epson offices for more information.

Dealer's Stamp

Information correct at time of printing.
Printed May 2024

Find out more at www.epson.com.sg/dotmatrix



Epson Singapore Pte Ltd
Epson Customer Care Center

438B Alexandra Road, Block B Alexandra Technopark, #04-01/04, Singapore 119968. Tel: (65) 6586-5500
100G Pasir Panjang Road, #01-09 Interlocal Centre, Singapore 118523. Epson Helpdesk: 800 120 5564. Please refer to www.epson.com.sg/contact for opening hours.