

# SP-2400 AI and SP-2415 AI

## The versatile printers for professional use

Protocol printer, e.g. for:

Medical



Laboratory



Industry



### Two versatile 9 needle dot matrix printers

- 300 cps (SSD mode), 240 cps (fast elite), 60 cps (NLQ fast elite)
- Paper parking and autoloading function
- Centronics parallel and RS-232C ports
- Printer memory 21 Kbyte resp. 17,5 Kbyte (EPSON mode)
- EPSON®- and an IBM®-emulation
- 5 resident fonts

**SEIKO Precision**

# Specifications



	SP-2400 AI	SP-2415 AI
<b>Printing method</b>	9 needle dot matrix printer	9 needle dot matrix printer
<b>Printing direction</b>	bi-directional (text)	bi-directional (text)
<b>Printing speed</b>	300 cps Super Speed Draft 240 cps Speed Draft 200 cps Draft Pica 50 cps NLQ Pica	300 cps Super Speed Draft 240 cps Speed Draft 200 cps Draft Pica 50 cps NLQ Pica
<b>LF Speed</b>	10 lines / second (6 lines / inch)	10 lines / second (6 lines / inch)
<b>Line advance / inch</b>	1 / 6, 1 / 8, n / 216	1 / 6, 1 / 8, n / 216
<b>Emulations</b>	EPSON® FX-850, IBM® Proprinter II	EPSON® FX-1050, IBM® Proprinter IIXL
<b>Printing memory</b>	21 Kbyte (EPSON® mode), 9,3 Kbyte (IBM® mode)	17,5 Kbyte (EPSON® mode), 6,0 Kbyte (IBM® mode)
<b>Resident fonts</b>	5: courier, prestige, gothic, script, sans-serif	5: courier, prestige, gothic, script, sans-serif
<b>Character set</b>	ASCII, IBM I + II, italic and graphic set	ASCII, IBM I + II, italic and graphic set
<b>Download characters</b>	256 max.	256 max.
<b>Attributes</b>	italic, condensed, bold, double-strike, double-width, double-height, double- width x double-height, superscript, subscript, overscore, underscore	italic, condensed, bold, double-strike double-width, double-height, double- width x double-height, superscript, subscript, overscore, underscore
<b>Paper transport</b>	friction drive or pull tractor, paper park function	friction drive or pull tractor, paper park function
<b>Paper feed</b>	continuous paper: reverse side single sheet: top, semi-automatic (standard), full automatic (optional)	continuous paper: reverse side single sheet: top, semi-automatic (standard), full automatic (optional)
<b>Paper weight</b>	53 to 81 g/m <sup>2</sup>	53 to 81 g/m <sup>2</sup>
<b>Paper size</b>	continuous paper: 4,5" to 10" wide single sheet: up to A4	continuous paper: 4,5" to 16" wide single sheet: A4, B5, letter, legal, B4
<b>Multiple sets</b>	original plus 2 copies (total thickness < 0,2 mm)	original plus 2 copies (total thickness < 0,2 mm)
<b>Ports</b>	Centronics Parallel and RS-232C RS-422 optional	Centronics Parallel and RS-232C
<b>Ribbon</b>	SP-16051	SP-24551
<b>Ribbon lifetime</b>	2,5 million characters	3 million characters
<b>Printhead lifetime</b>	100 million characters	100 million characters
<b>Options</b>	fully automatic single sheet feeder, continuous paper holder	fully automatic single sheet feeder
<b>Power supply</b>	AC 220 - 240 V / 50 Hz	AC 220 - 240 V / 50 Hz
<b>Power consumption</b>	auto test: 30 W, stand-by: 10 W	auto test: 30 W, stand-by: 10 W
<b>Dimensions (W x H x D)</b>	380 x 110 x 287 mm	525 x 110 x 287 mm
<b>Weight</b>	3,3 kg	4,2 kg

## **Inexpensive, Quick, Comfortable**

Their print quality and printing speed of maximum 300 characters per second (Super Speed Draft) make SEIKO's 9 pin dot matrix printers SP-2400 AI and SP-2415 AI your perfect partners when it comes to very quick printing. You can choose between 5 resident fonts and a number of character attributes.

## **Versatile, Compatible, User friendly**

All operational elements, including the main switch, have been placed at the front side of the printer. This way it is possible to quickly set font, character width and many other functions. If you often change from continuous paper to individual sheets and back, the paper parking function will save you a lot of time. For compatibility to all common software, SP-2400 AI and SP-2415 AI are equipped with an EPSON®- and an IBM®-emulation. The available ports are Centronics Parallel and RS-232C. You can also purchase the fully automatic single sheet feeder.

## **12V or 24V voltage supply and continuous paper holder**

The printers are also available as special models with 12 Volts or 24 Volts adaptor. As a sensible extra there is also an optional continuous paper holder available for SP-2400.

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Dealer's stamp: