



IBM 4689 SurePOS Printer Model TD5



Fast printing and superior service



IBM 4689



IBM SurePOS Printer Model TD5

Highlights

Improve customer service

The IBM 4689 SurePOS™ Printer Model TD5 delivers significant improvements in print speed and image quality over impact printers, so you can decrease checkout time, reduce printing noise and produce crisper, cleaner receipts.

Protect your investment

The printer also offers IBM Model 4A Printer emulation, so you can upgrade printing capabilities without purchasing new software.

Print customized messages

Print trailers, graphics and logos directly on customer receipts to turn your POS printer into a versatile promotional tool.

Superior speed for POS printing

The right choice for faster POS printing

To grow market share, increase profitability and keep customers happy, your retail operation must provide exceptional service. That is why the IBM 4689 SurePOS Printer Model TD5 is such a smart, strategic choice for point-of-sale (POS) printing. This compact, two-station thermal receipt and journal printer delivers the equipment you need to make a dynamic impact on customer service. Plus, it offers excellent investment protection, so you can significantly upgrade your POS printing capabilities but keep conversion costs to an absolute minimum.

Superior speed and thermal print quality

The IBM 4689 prints 26 lines per second (lps) for 10x24 dot characters and 12x24 dot characters. Either way, the increase in speed is phenomenal compared to current impact printers. That helps you accelerate the checkout process and reduce customer wait-time. Thermal printing is also much quieter than impact printing, and provides a marked improvement in image quality. This allows you to generate cleaner receipts that are easier for customers to read.

Powerful investment protection

The IBM 4689 protects your current POS investment several ways. It offers USB interface support, so you can take advantage of USB connectivity. The advantages of USB include plug-and-play performance, hot plugging and unplugging, and the ability to integrate with advanced POS solutions from IBM, such as the IBM SurePOS 700 Series.

For retailers with IBM Model 4A impact printers, the IBM 4689 provides emulation. Just swap out the devices to get faster, quieter, higher-quality thermal printing with minimal changes to software or drivers.

The IBM 4689 also offers exceptional reliability. With thermal technology, there is no ribbon cartridge or logo stamp to replace. Like all IBM solutions for retail, the IBM 4689 is engineered for durability, even in harsh environments.

Customized receipt printing

Because the IBM 4689 prints much faster than impact devices, it allows you to print messages and graphics on receipts without significantly slowing transaction time. This can transform your printer into a powerful marketing tool. Use the speedy IBM 4689 to print your store logo on the receipt and enhance brand identity, or print promotional messages to help increase sales.

Stylish, user-friendly design

The physical design of the IBM 4689 printer is sleek and aerodynamic, for an attractive POS appearance. Its footprint is the smallest available, which conserves valuable counterspace and helps you use more space for selling. It is also identical in size to the IBM 4610 SureMark™ POS Printer, so you can use the same filler panels. The IBM 4689 is also very easy to operate, with automatic paper loading that minimizes the risk of human error.





IBM 4689 SurePOS Printer Model TD5 at a glance

Speed

<i>Thermal receipt station</i>	100 mm per second (26 lps)
<i>Thermal journal station</i>	100 mm per second (26 lps)

Interfaces

<i>USB</i>	For attachment to the IBM SurePOS 700 Series (no separate power supply required)
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Printing characteristics

<i>Thermal print resolution</i>	8 dots per mm (203 dots per in.)
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<i>Font A (SBCS)</i>	<ul style="list-style-type: none">• 10x24 dot characters at 17 characters per inch• Receipt: 38 characters per line on 58 mm (2.28 in.) paper
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<i>Font B (SBCS)</i>	<ul style="list-style-type: none">• 12x24 dot characters at 14 characters per inch• Receipt: 30 characters per line on 58 mm (2.28 in.) paper
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Additional choices

- Double-wide or double-high characters
 - Double-wide and double-high characters
 - Emphasized characters
-

Resident character sets

<i>Code pages (SBCS)</i>	874 (Thailand)
<i>Euro-ready</i>	Yes

Special features

<i>Additional standard features</i>	<ul style="list-style-type: none">• Cutter• Receipt/journal near-end-paper sensor• Receipt/journal out-of-paper sensor
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Optional features

- Powered USB cables for attachment to IBM SurePOS 700
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Dimensions

- 200 mm W x 260 mm D x 140 mm H
 - 7.9 in. W x 10.2 in. D x 5.5 in. H
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Weight

- 2.0 Kg (4.4 lbs)
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Supply specifications

- Thermal paper: POS grade (may be recycled with other paper products)
 - Width: 58 mm (2.28 in.)
 - Diameter of roll: 80 mm
 - Thickness: 65 micrometer
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Operating systems

<i>USB</i>	4690 OS V2R3 at maintenance release with the latest updated
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IBM application support with 4690 OS

Model 4/4A emulation (there are some limitations)

Limited warranty

1 year

ISO certification

IBM's Retail and Distribution Solutions' development and manufacturing organizations are ISO 9001 certified.



Discover more today

To find out more about the IBM 4689 SurePOS Printer Model TD5 or other offerings from IBM Retail Store Solutions, contact your local IBM representative or find us on the Web at:

www.ibm.com/industries/retail/store

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Printed in the United States of America
09-00

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