

CognitiveTPG A799 THERMAL RECEIPT PRINTER

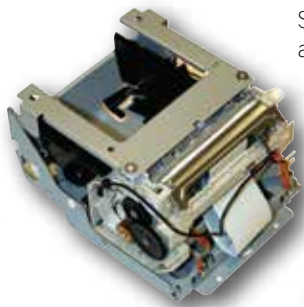
High Performance, Full Featured Receipt Printing for Retail, Hospitality, and Banking



“Exceed Your Expectations!”

The A799 is a true leader when it comes to combined reliability, features, and performance. With the industry’s only auto sharpening ceramic knife rated at 3 million cuts and a 15 month warranty, the A799 is a long lasting investment. Its fast print speeds, two-color printing, and ReceiptWare marketing software make it the ideal printer for advanced applications and greater customization.

- Fast print speeds at 250 mm/sec
- Steel frame and modular design
- Longest knife life in the industry
- Unmatched reliability
- Multiple interface options
- Standard 15 month warranty
- Available with Spill Guard option for ultra-harsh environments and a MaxStick reusable label version
- 4 MB Flash Memory
- Crisp two-color printing (two-color DT paper required)
- ReceiptWare software for customizable receipts



Steel frame, metal components,
and self-sharpening ceramic knife

ReceiptWare software and
crisp two-color printing turn
your printer into a powerful
marketing vehicle



A799 THERMAL RECEIPT PRINTER

PRODUCT HIGHLIGHTS

Optimal Print Speeds

With 250 mm/sec printing at sharp 203 dpi, transaction time is remarkably fast, even for longer receipts loaded with graphics and logos.

Rugged and Reliable Design

A modular steel frame built around our legendary rugged print mechanism adds strength and stability, extending component life. Combined with CognitiveTPG's exclusive self-sharpening ceramic knife, the A799 offers the best combination of printhead and auto cutter reliability.

Versatile Modular Configuration

Modular design means faster delivery and compatibility with earlier models and many competitor printers.

Increased Spill Resistance

The A799 was designed with liquid dams and unique drainage features to provide uninterrupted printing in normal retail and hospitality environments where damage can occur. For harsher environments, an optional Spill Guard accessory is available for added protection against accidental spills and environmental dust.

Ease of Use and Versatility

The A799 offers monochrome and two-color printing, a small footprint, easy paper loading, and sizeable flash memory for stored logos, graphics, or barcodes. An installation CD is also available for more advanced settings.

Expanded Marketing and Customer Loyalty

CognitiveTPG's ReceiptWare marketing software turns every receipt into a promotional opportunity. Add logos and watermarks, offer promotions, highlight sales and savings, run contests, promote your Facebook page...the options are endless.



Spill Guard and
MaxStick Options



TECHNICAL SPECIFICATIONS

PRINT

Method	Direct Thermal
Two-color Capability	Yes
Speed (Monochrome)	250 mm/sec
Resolution	203 DPI
Knife	Self-sharpening ceramic rotary
Receipt (Columns)	44/56

MEDIA

Paper Roll Size	3.15" W x 3.55" Dia (80 mm x 90 mm)
Other Paper Widths	58, 60, 82.5 mm
Paper Low / Paper Out	Standard

MEMORY

RAM	512 KB
Flash	4 MB

COMMUNICATIONS

25-Pin RS-232 Serial	Yes
9-Pin RS-232 Serial	Yes, in Dual Interface
Parallel	Yes (non-RoHS)
USB	Version 2.0 compatible in Dual Interface
Powered USB	Yes
Ethernet	Yes

RELIABILITY

MCBF Printlines	72 million
MCBF Knife Cuts	3 million
Printhead Life	242 km
Warranty	15 months (Extended options available)

CASH DRAWER SUPPORT

1 connector drives up to 2 cash drawers

ELECTRICAL

Operating Voltage	DC 24V
Power Supply	60W External (also available w/out PS)
Power Consumption	2.3 A w/active power management system

DIMENSIONS

Footprint (W"x D"xH")	5.65"x7.27"x5.27" (144mm x 185mm x 134mm)
Weight	4 lbs. (1.53 kg) (printer only) 6 lbs. (2.72 kg) (w/packaging & accessories)

CABINET COLORS

Beige, Dark Gray, Black, Custom

RECEIPT GRAPHICS

ReceiptWare Compatible Yes. Application-independent logos and other features (on serial/USB units only)

PRINTER DRIVERS

OPOS for Windows 8, 7, XP, & Vista; JPOS for Linux, Windows 8, 7, XP and Vista; Minidrivers for Windows 8, 7, XP, and Vista. Printer Class USB Supported. Serial Emulation Driver for USB (Comm Class)



Meets strict European standards, such as RoHS & WEEE compliance for non-toxicity of components and recyclability.