

CognitiveTPG A799II THERMAL RECEIPT PRINTER

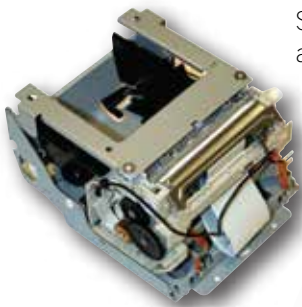
Best Combination of Performance, Reliability, and Full Feature Receipt Printing for Retail, Hospitality, and Banking



“Best Printer, Best Price”

The A799II sets a new industry benchmark with its combination of performance and reliability. The A799II has even faster transaction times with print speeds at 350 mm/sec. Its leading reliability and 15 month warranty makes the A799II an investment in the future.

- Fastest print speed available on the market at 350 mm/sec (13.7 inches per second)
- Industry only self-sharpening ceramic knife with unmatched knife life
- Steel frame design
- Standard 15 month warranty
- Dynamically prints customized receipts with our ReceiptWare™ software (included)
- Crisp two-color printing (two-color DT paper required)



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



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



A799II THERMAL RECEIPT PRINTER

PRODUCT HIGHLIGHTS

Extreme Print Speeds

The A799II sets new industry standards for print speed. At 350 mm/sec, the A799II achieves strikingly fast performance with the longest graphic loaded receipts for large transactions and loyalty program applications.

Rugged and Reliable Design

A modular steel frame built around our legendary rugged print mechanism adds strength and stability, for extended component life. Combined with CognitiveTPG's exclusive self-sharpening ceramic knife, the A799II offers the industry's best combination of printhead and auto cutter reliability.

Increased Spill Resistance

The A799II design incorporates unique drainage features and dams to shut liquid out and provide uninterrupted printing in specialty retail and quick serve restaurant environments. For unforgiving environments, an optional Spill Guard accessory is available to protect against accidental spills and dust.

Ease of Use and Versatility

The A799II supports monochrome and two-color printing, a small footprint, easy paper loading, and 8MB flash memory for stored logos, graphics, or barcodes. Access even more advanced settings with the installation CD.

Expanded Marketing and Customer Loyalty

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



Spill Guard Option

TECHNICAL SPECIFICATIONS

PRINT

Method	Direct Thermal
Two-color Capability	Yes
Speed (Monochrome)	350 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	8 MB
Flash	8 MB

COMMUNICATIONS

9-Pin RS-232 Serial	Yes, in Dual Interface
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)
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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)
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Meets strict European standards, such as RoHS & WEEE compliance for non-toxicity of components and recyclability.