# UniLink™

# A798 Single-Station Direct Thermal Printer

Retail

Financial

Hospitality

## POS Receipt Printers

## A798

## The champion of value-priced POS printers.

The A798 represents the next generation of reliable, high performance, low priced receipt printers. Built on CognitiveTPG's reputation for delivering durable printers, the A798 combines exceptional print speed with a small footprint, standard dual interface, and monochrome printing.

- 150 mm/sec print speeds w/203 dpi resolution
- Monochrome thermal printing
- Steel frame modular design for greater strength and faster delivery
- Unsurpassed reliability -- 60 million printlines and 2.3 million knife cuts
- Multiple interface options
  - Dual (USB & Serial), Serial, Parallel, Powered USB
- Standard two-year warranty
- Liquid dam and drainage built-in for improved spill resistance
- RoHS & WEEE compliant (Dual, Serial, Ethernet, USB)
- Color options: Beige, Dark Gray, Black
- Small footprint to fit in tight spaces

Dual RS232 Serial/USB Interface Shown Above

To order or for more information:
Tel:    1-800-666-2980
E-mail:  info@unilinkinc.com
Web:    www.unilinkinc.com

# A798
# The Champion of Value-Priced POS Printers

## Fast Monochrome Printing

Sharp 203 dpi thermal printing, with print speeds of 150 mm/sec, improves transaction productivity and customer satisfaction.

## Rugged and Reliable Design

Full steel modular frame built around our legendary rugged print mechanism. The steel frame adds strength and stability, extending component life. Combined with CognitiveTPG's exclusive, self-sharpening ceramic knife, the A798 offers the industry's best combination of printhead and autocutter reliability.
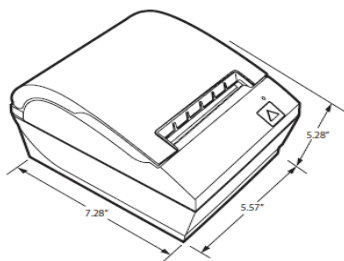
## Versatile Modular Configuration

The A798's modular design means the best price/performance value in POS printers. The A798 is also backwards-compatible with earlier models and many competitive printers.

## Ease of Use and Versatility

The A798 offers a small footprint to save valuable space with an easy drop-in paper loading design. The installation CD gives the choice of easy and fast basic installation or sophisticated custom installation options.

## Increased Spill Resistance

The A798 was designed to withstand actual POS environments with liquid dam and unique drainage features for uninterrupted printing.

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

## Technical Specifications

| PRINT | |
|---|---|
| Method | Direct Thermal |
| Speed (Monochrome) | 150 mm/sec |
| Resolution | 203 DPI |
| Knife | Self-sharpening ceramic rotary |
| Receipt (Columns) | 44/56 |

| MEDIA | |
|---|---|
| Paper Roll Diameter | 3.1" x 3.55" (80 mm x 90 mm) |
| Other Paper Widths | 58, 60, 82.5 mm |
| Paper Out | Standard |

| MEMORY | RAM - 128 KB, Flash - 2 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 |

| RELIABILITY | |
|---|---|
| MCBF Printlines | 60 million |
| MCBF Knife Cuts | 2.3 million |
| Warranty | 2 years |

| CASH DRAWER SUPPORT | 1 connector drives up to 2 cash drawers |
|---|---|

| ELECTRICAL | |
|---|---|
| Operating Voltage | DC 24V |
| Power Supply | 55W External; Available without power supply |
| Power Consumption | 2.3 A with active power management system |

| DIMENSIONS | |
|---|---|
| Footprint (W X D X H) | 5.65" x 7.27"x5.27" (144 mm x 185 mm x 134mm) |
| Weight | 4 lbs. (1.53 kg) printer only. 6 lbs. (2.72 kg) w/cartons, pads, and included accessories |

| CABINET COLORS | Beige, Dark Gray, Black |
|---|---|

| PRINTER DRIVERS | OPOS for Windows XP, & Vista, JPOS for Linux & Windows, Windows Mini Drivers for XP, Vista, & 7, Native USB Driver, RS-232 Emulation Driver for USB |
|---|---|

# COGNITIVETPG

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