

## Multi-protocol Print Server TCP/IP and TelNet (TN5250e)



## Print-One

**Print-One** is a network print server which allows a parallel port printer to be connected to the network as a network printer. **Print-One** supports TCP/IP and TelNet (TN5250e) protocols allowing your parallel printer to be used as a network printer by an AS/400 or System/3x host.

**Print-One** comes pre-configured with an extensive list of printer drivers (both matrix and laser) for easy setup and configuration. **Print-One** offloads host processing by performing EBCDIC to ASCII conversion as well as "Host Print Transform" functions locally. This functionality also reduces network traffic between the host and the printer.

For maximum flexibility, **Print-One** provides the capability to customize any existing driver, or to create an entirely new printer driver. In this way, **Print-One** is able to support virtually any legacy printer.

Because **Print-One** supports the TelNet TN5250e protocol, it is able to correctly report printer status such as offline, out of paper, etc. to the host system. For maximum control, **Print-One** appears to the host as a "real" printer, not an out-queue.

**Print-One** supports all of the advanced functions of existing Twinax adapters (PRAIM, Axis, I-data, etc.). **Print-One** also supports the Euro symbol, ECBC (barcode generation), and Hex-Passthru.

**Print-One** ECBC support allows the printing of Bar-Codes and alternate large fonts. This functionality is compatible with PRAIM (and other) twinax interfaces.

**Print-One** includes an embedded web server and can be easily configured using any Web browser.

**Print-One** is supported by the PRAIM "Network Manager" utility. The Network Manager allows the discovery, firmware update, and configuration of **Print-One** from any Windows based PC.

### Benefits:

- Permits the connection of a parallel printer to the Ethernet
- Supports TCP/IP and TelNet TN5250e protocols
- Correctly reports printer status (Out of Paper, Offline, etc.)
- Preconfigured printer drivers for the most popular dot matrix printers.
- Supports advanced Twinax printer functions.
- Simple configuration accomplished via any standard web browser.

SPECIFICATIONS		PRINT-ONE	
Connectors	1X RJ 45 (Ethernet Port), 1X DB-25 (Parallel Port)		
Indicators	Power, Link, 10/100		
External Power	100-240V AC 50-60Hz		
Dimensions	Height: 28 mm, Length. 90 mm, Width: 140 mm		
Weight	0,25 Kg.		
Temperature and Humidity	from 10° to 40°, 8% to 85%		
General Characteristics			
<ul style="list-style-type: none"> <li>• Connection to the System via an Ethernet.</li> <li>• Supports TCP/IP and TelNet TN5250e protocols.</li> <li>• Reports printer status (out of paper, offline, etc.).</li> <li>• Allows a parallel printer to be attached to the network.</li> <li>• Can be configured using the integrated Web server.</li> <li>• Supported by the PRAIM ThinMan</li> <li>• Supports TCP/IP protocol for connection to the network.</li> <li>• Supports DHCP and FTP.</li> </ul>			
Caratteristiche Sessione stampante TN5250e			
<ul style="list-style-type: none"> <li>• Supported printer emulation: 3812-1.</li> <li>• Automatic printer configuration with AS/400.</li> <li>• Supports printer status reporting to AS/400.</li> <li>• Supports COR.</li> <li>• Allows "override" of CPI, LPI and printer quality LQ and NLQ.</li> <li>• Comes with a complete set of preconfigured printer drivers.</li> <li>• Printer code page support.</li> <li>• Supports the Euro symbol.</li> <li>• Supports PRAIM Twinax interface functionality for bar-codes and fonts (ECBC function).</li> <li>• Supports Hex-Pass-Through (HPT);.</li> <li>• Supports the "Host Transform" function locally.</li> </ul>			
Options and Accesories		Code	
Printer Cable		Included	
Switching power supply		Included	
Certification			
CE -EN 55022 - EN 50082-1			
Guarantee			
1 year from manufacture.			

Description	Code		
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