

# HWg-CS42: Replace RS-232 printers with a central IP-based solution

Get rid of serial printers and collect data to be printed centrally over an IP network. The solution lets you store the data to be printed to text files on a central server. ADSL modem connection is also supported.

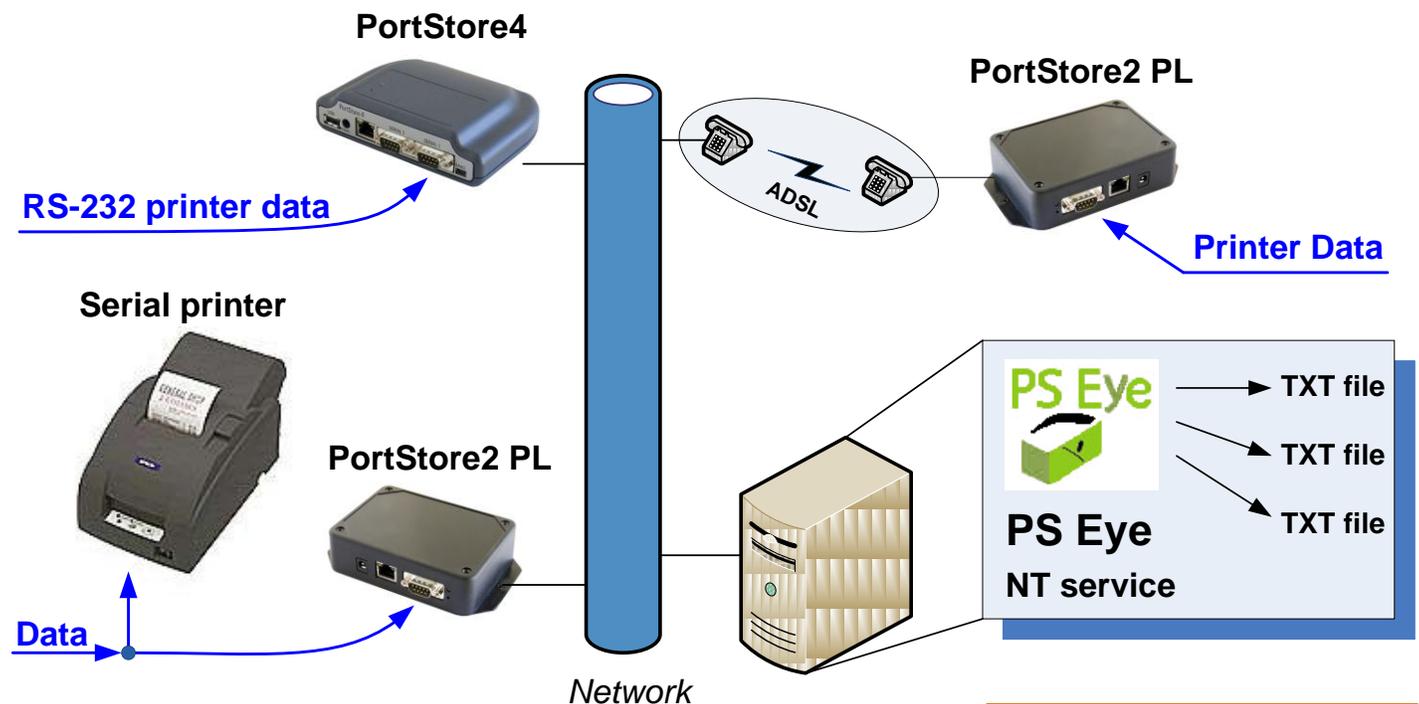


A serial printer connected to the output of a POS cash register, a security system or a PBX can be complemented or replaced with the PortStore product.

- PortStore can add data collection capabilities to a RS-232 printer, or replace it entirely
- The PS Eye application for Windows collects data into text files on a server

Applications
<ul style="list-style-type: none"> <li>• Collect data from POS receipt printers</li> <li>• Back-up security system logs (and perhaps get a discount from your insurance premium)</li> <li>• Collect call accounting data (CDR/SMDR) from private branch exchanges (PBX)</li> </ul>

Benefits
<ul style="list-style-type: none"> <li>• No more problems with protocols that failed to print (printer turned off, worn-out ribbon, printer out of paper)</li> <li>• Data can be processed centrally with other SW</li> <li>• Reduce IT administration costs at your offices</li> </ul>



## Technical description

- PortStore2 PL units are connected to an Ethernet 10/100 Mbit network
- PortStore2 PL replaces a serial printer, or connects in parallel using the supplied cable
- PortStore can be connected to an ADSL modem. In that case, the device behaves as a TCP client, periodically establishing connection with the server and sending data
- PortStore2 units can be replaced with PortStore4 devices that feature 32MB of memory and transmission of data as encrypted e-mail attachments (SMTP)
- For each serial port, the central PS Eye software creates a single text file in the given path. The resulting files can be used by other applications

Ordering numbers	
600 298	PortStore2 PL (2pcs)
600 300	PortStore4
PS Eye	Free version