

SEH M03770

SEH ISD400 PSA Print Spooling Appliance User Manual

Model: M03770

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of the SEH ISD400 PSA Print Spooling Appliance. The ISD400 is designed to manage and optimize print jobs within a network environment, ensuring efficient and reliable printing services.

2. PRODUCT OVERVIEW

The SEH ISD400 is a dedicated print spooling appliance that facilitates network printing by acting as an intermediary between client devices and printers. It features a 10/100/1000Base-T Ethernet interface, supporting data transfer rates of 10Mbps, 100Mbps, and 1Gbps. This appliance helps offload print processing from servers, improve print job management, and enhance overall network printing performance.



Figure 1: Front view of the SEH ISD400 PSA Print Spooling Appliance. The device is white, rectangular, and features a small digital display and several indicator lights on its front panel, along with rack-mount ears on the sides.

3. SETUP

Follow these steps for initial setup of your ISD400 appliance:

- Unpack the Appliance:** Carefully remove the ISD400 from its packaging. Verify that all components, including the power adapter and any included cables, are present.
- Physical Placement:** Place the appliance in a well-ventilated area, preferably in a server rack if applicable, to ensure proper cooling.

3. **Connect to Network:** Connect one end of an Ethernet cable to the 10/100/1000Base-T port on the ISD400 and the other end to your network switch or router.
4. **Connect Power:** Plug the power adapter into the ISD400's power input and then into a suitable power outlet. The appliance will power on automatically.
5. **Initial Configuration:** Refer to the SEH website or included documentation for detailed instructions on accessing the appliance's web interface or utility for network configuration (e.g., assigning an IP address, configuring print queues).

4. OPERATING INSTRUCTIONS

Once the ISD400 is set up and configured on your network, it will begin managing print jobs. Users can send print jobs to the configured print queues on the ISD400 as they would to any network printer.

- **Sending Print Jobs:** From a client computer, select the printer queue hosted by the ISD400. Print jobs will be sent to the appliance, spooled, and then forwarded to the designated physical printer.
- **Monitoring Print Queues:** Access the ISD400's web-based management interface to monitor print job status, manage queues, and view device logs.
- **Printer Management:** Use the management interface to add, remove, or configure printers connected to the ISD400.

5. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your ISD400 appliance.

- **Firmware Updates:** Periodically check the SEH website for firmware updates. Applying updates can provide new features, security enhancements, and bug fixes.
- **Cleaning:** Keep the appliance free from dust. Use a soft, dry cloth to clean the exterior. Do not use liquid cleaners directly on the device.
- **Environmental Conditions:** Ensure the appliance operates within recommended temperature and humidity ranges to prevent overheating or damage.

6. TROUBLESHOOTING

If you encounter issues with your ISD400, consider the following common troubleshooting steps:

- **No Power:**
 - Verify the power adapter is securely connected to both the appliance and a working power outlet.
 - Check the power outlet with another device.
- **Network Connectivity Issues:**
 - Ensure the Ethernet cable is properly connected to the ISD400 and the network switch/router.
 - Check network indicator lights on the appliance and the switch.
 - Confirm the ISD400 has a valid IP address and that it is reachable from client devices.
- **Print Jobs Not Processing:**
 - Verify that the target printer is online and functioning correctly.
 - Check the ISD400's management interface for error messages in the print queue.

- Ensure printer drivers on client machines are correctly configured to send jobs to the ISD400.

For more advanced troubleshooting, consult the detailed documentation available on the SEH support website.

7. SPECIFICATIONS

Feature	Detail
Model Number	M03770
Network Interface	1 x 10/100/1000Base-T Ethernet
Data Transfer Rates	10Mbps, 100Mbps, 1Gbps
Package Dimensions	24.8 x 19.4 x 6.9 inches
Item Weight	19 pounds
Manufacturer	SEH Technology, Inc
ASIN	B00286YV8G
Date First Available	April 30, 2009

8. WARRANTY AND SUPPORT

Specific warranty details are not provided in this document. For information regarding product warranty, technical support, and additional resources, please visit the official SEH Technology, Inc. website or contact their customer service department.

Manufacturer: SEH Technology, Inc.

For the latest drivers, firmware, and support documentation, please visit: [SEH Technology Support](#)






© 2023 SEH Technology, Inc. All rights reserved. Information in this manual is subject to change without notice.

Related Documents - M03770

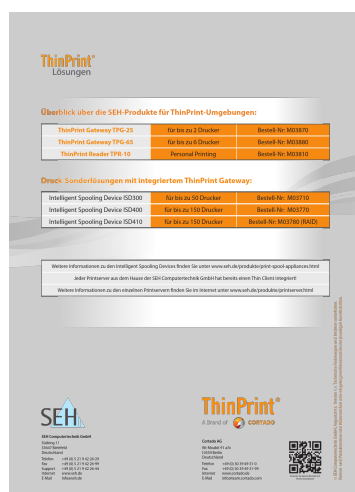


[SEH primos User Manual: Mobile Printing Solution for iOS Devices](#)

User manual for SEH primos, a mobile printing solution enhancing AirPrint for iOS devices in enterprise environments. Covers setup, network configuration, security, and maintenance.

	<p>SEH primos User Manual: Mobile Printing Solution Guide</p> <p>Comprehensive user manual for SEH primos, a mobile printing solution designed for enterprise environments. Learn about setup, configuration, network settings, printing, security, and maintenance.</p>
	<p>SEH INU-50 USB Deviceserver Quick Installation Guide</p> <p>Comprehensive guide to installing and configuring the SEH INU-50 USB Deviceserver, including software setup for SEH Product Manager and SEH UTN Manager, network configuration, and device connection.</p>
	<p>SEH primos User Manual: Mobile Printing Solution for iOS Devices</p> <p>User manual for SEH primos, a mobile printing solution enhancing AirPrint for iOS devices in enterprise environments. Covers setup, network configuration, security, and maintenance.</p>
	<p>SEH primos User Manual: Mobile Printing Solution Guide</p> <p>Comprehensive user manual for SEH primos, a mobile printing solution designed for enterprise environments. Learn about setup, configuration, network settings, printing, security, and maintenance.</p>
	<p>SEH INU-50 USB Deviceserver Quick Installation Guide</p> <p>Comprehensive guide to installing and configuring the SEH INU-50 USB Deviceserver, including software setup for SEH Product Manager and SEH UTN Manager, network configuration, and device connection.</p>

Documents - SEH – M03770



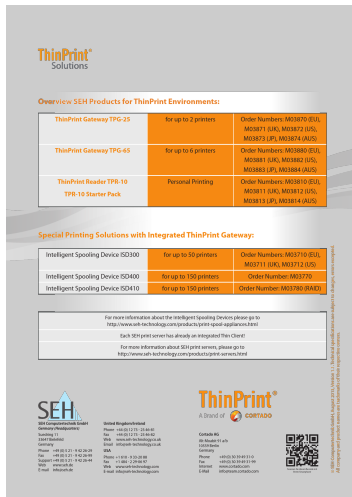
[pdf] Borchure

Lösungen ThinPrint Produkte 4 Seiter 1 seh technology fileadmin user additional infos brochures thinprint

|||

Lösungen überblick über die SEH-Produkte für ThinPrint-Umgebungen: ThinPrint Gateway TPG-25 ThinPrint ... 0 für bis zu 50 Drucker für bis zu 150 Drucker für bis zu 150 Drucker Bestell-Nr: M03710 Bestell-Nr: **M03770** Bestell-Nr: M03780 RAID Weitere Informationen zu den Intelligent Spooling Devices finden S...

lang:de score:24 filesize: 1.77 M page_count: 4 document date: 2013-08-22



Overview SEH Products for ThinPrint Environments:

Special Printing Solutions with Integrated ThinPrint Gateway:

For more information about the Intelligent Spooling Devices please go to
<http://www.sab-technology.com/products/print-spool-appliances.html>

Each S2H print server has already an integrated Thin Client!

For more information about SDH print servers, please go to: <https://www.sdh-technology.com/products/print-servers.html>



Bundling 11
 13047 Bielefeld
 Germany
 Phone: +49 (0) 5 21 - 8 42 26-3
 Fax: +49 (0) 5 21 - 8 42 26-8
 Support: +49 (0) 5 21 - 8 42 26-4
 Web: www.sch.de
 E-mail: info@sch.de

United Kingdom/Ireland
Phone +44 (0) 12 75 120 80 01
Fax +44 (0) 12 75 120 80 02
Web www.saf-bio.com/biology.htm
E-mail saf@saf-bio.com/biology.htm

USA
Phone +1 610-8 33-20 00
Fax +1 610-8 33-20 02
Web www.saf-bio.com/biology.htm
E-mail saf@saf-bio.com/biology.htm

ThinPrint®
A Brand of **CORTADO**

Corrado RÜ
 40 Althausstr. 11 a/b
 10565 Berlin
 Germany
 Phone: +49(0) 30 30 40 11 0
 Fax: +49(0) 30 30 40 11 00
 Internet: www.corrado.com
 E-Mail: info@corrado.com



[\[pdf\]](#) Specifications Borchure

lang:en score:22 filesize: 1.77 M page_count: 4 document date: 2013-08-22