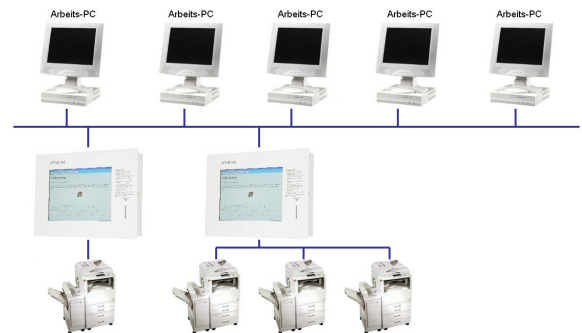
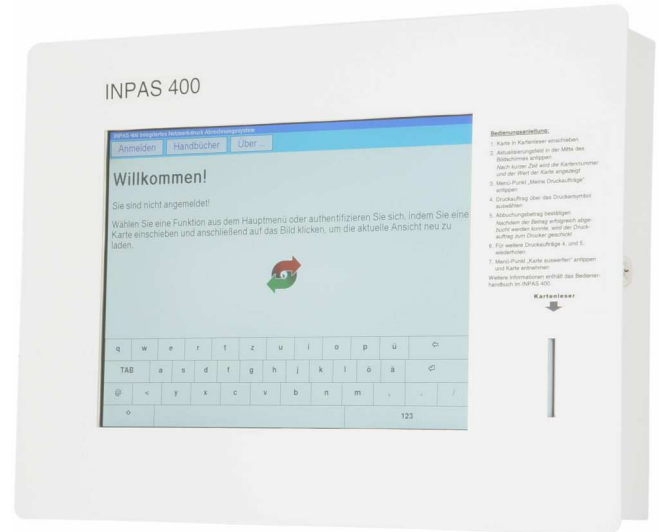


# Network-Printing-Accounting System INPAS 400

- Touch-screen handling
- Preview and specific release of the desired print job to avoid unwanted print jobs and misuse
- Printing prices are separate adjustable for each connected printer (A4-b/w, A3-b/w, A4-colour, A3-colour)
- Discounts adjustable
- Colour detection for each printed page
- Several modes:
  - smart card payment
  - cost centre identification by smart card
  - user identification by name & password
- Contactless Mifare<sup>®</sup> smart card for secure and maintenance-free operation
- All common operating systems can be used to send print jobs
- All settings can be done by web-interface



If you have to gather and account print-jobs separated into clients, then our network-printing-accounting system INPAS 400 will be a perfect solution. It is most suitable for universities, libraries, schools, large companies etc..

The INPAS 400 operates as print-server and accounting terminal for one or more network-printer resp. network-copier. It offers the possibility to preview and to print or to break off the print-job. Before the print-job will be executed the system ensures that the client has enough assets to do the entire job. The client resp. his account will be charged before the job will be send to the printer.

The procedure of the INPAS 400 offers a high-grade protection against manipulation. One network-interface is connected directly to the -official- network. The second interface is connected to the -printer- network, so that all printer are reachable through the INPAS 400 only.

# Network-Printing-Accounting System

## Technical Data

<b>PC-Configuration</b> <ul style="list-style-type: none"> <li>• Intel Pentium 4, min. 2,4GHz</li> <li>• 2 x 256MB DDR-Ram 400MHz (Dual-Channel)</li> <li>• Harddisk min. 80GB</li> <li>• Intel Extreme Graphics 2 (OnBoard)</li> </ul>	<b>Display</b> <ul style="list-style-type: none"> <li>• 15"-TFT-Panel, 1024 x 768 Pixel</li> <li>• Setting of contrast, brightness etc. by internal buttons</li> <li>• high-grade 15"-glass-touchscreen (3mm glass)</li> </ul>
<b>Network</b> <ul style="list-style-type: none"> <li>• 2 x 10/100Mbit Ethernet-Interface (RJ45)</li> <li>• Separated network for printer resp. copier</li> <li>• All not needed services are inaccessible</li> <li>• Additional services are activatable individually</li> </ul>	<b>Software</b> <ul style="list-style-type: none"> <li>• Operating System Suse-Linux</li> <li>• Apache</li> <li>• GhostScript to analyse print jobs</li> <li>• CUPS to send the document to the printer</li> </ul>
<b>Administration</b> <ul style="list-style-type: none"> <li>• Directly at the INPAS 400</li> <li>• Using the web-browser at the client-pc</li> <li>• Remote maintenance possible</li> </ul>	<b>Supported Operating Systems</b> <ul style="list-style-type: none"> <li>• Windows NT / 2000</li> <li>• Windows 98 / ME</li> <li>• Windows XP Home / Professional</li> <li>• Linux, Unix, MacOS X</li> </ul>
<b>Printer</b> <ul style="list-style-type: none"> <li>• One or more printer connectable</li> <li>• Connection: network, USB or parallel interface</li> <li>• All postscript-printer connectable</li> <li>• All by CUPS supported printer</li> </ul>	<b>Smart Card System</b> <ul style="list-style-type: none"> <li>• Integrated reader for contactless Mifare<sup>®</sup>-smart cards</li> <li>• Segmentation of the smart card according to MAD</li> <li>• Compatible to all Mifare<sup>®</sup>-systems of Hör electronic</li> <li>• Valorization of the smart cards by using a wall mounted valorizer or a desktop valorizer</li> </ul>
<b>User functions</b> <ul style="list-style-type: none"> <li>• Login via card-number or user-name &amp; password</li> <li>• Online-manual available (at the INPAS 400 or via client pc)</li> <li>• Download-area for client-software</li> <li>• Preview of the print-jobs</li> </ul>	<b>Pricing</b> <ul style="list-style-type: none"> <li>• prices separate adjustable for each printer (A4-b/w, A3-b/w, A4-colour, A3-colour)</li> <li>• Price graduation 1/10c</li> <li>• Discounts adjustable</li> <li>• Colour detection for each page or each print-job</li> </ul>
<b>Case</b> <ul style="list-style-type: none"> <li>• Robust steel housing with safety lock</li> <li>• Desktop stand included</li> <li>• Mounting holes for wall mounting</li> <li>• Dimensions: 490mm (W) x 370mm (H) x 93mm (D)</li> </ul>	<b>Adaption / Upgrading</b> <ul style="list-style-type: none"> <li>• Adaption of the user login possible</li> <li>• Communication with CA3020 to release the INPAS 400 possible</li> </ul>