

HSAJET® Touch Industrial PC

TIPC

Flexible printer controller in stainless steel casing
TIPC - Touch Industrial Printer Controller



HSAJET® Industrial PC based upon HP TIJ 2.5 technology

The Touch Industrial PC builds on the HSAJET® controller board based upon the reliable HP TIJ2.5 technology. The TIPC is PCI based and can control up to 2" of print height.

Industrial casing

The steel casing of the controller provides extra protection when used in harsh environment.

Advanced features

With a CB based solution you have full freedom in head offset as well as a high accuracy in X and Y stitching. Each CB has encoder, sensor and serial connection. Ethernet communication is made through the PC's LAN.

HSAJET Software

CB solutions are controlled from one of our softwares specially designed for Coding & Marking, Mailing or Pharmaceutical applications. The intuitive software has all necessary features including database connection.

Remote control

If required the printers can be controlled remotely via our comprehensive communication protocol. Up to 8 output signals for external equipment is controlled precisely from software.

Powerful solution

A variety of printheads are available for both side as well as down-print applications.

The combination of hardware and software provides a powerful printing solution for integrations as well as turn-key applications.

Print at breakthrough speeds of up to 300 m/min in 300 x 150 dpi

- BITMAPS
- COUNTER
- NUMBERS
- DATE & TIME
- FIXED TEXT
- BARCODES
- MULTIPLE FONTS
- REAL-TIME PRINTING
- 2D CODES INCL. DATAMATRIX

Technical Details

HSAJET TOUCH INDUSTRIAL PRINTER CONTROLLER TIPC-HP

Key features based upon HSAJET controller board

- AVAILABLE IN 2" PRINT HEIGHT
- BASED UPON PROPRIETOR CONTROLLER BOARDS
- PRE-CONFIGURED WINDOWS DRIVEN CONTROLLER
- CREATE AND EDIT JOBS DIRECTLY ON THE SCREEN (TIPC)
- AVAILABLE IN MANY LANGUAGES
- FULL FREEDOM IN X AN Y STITCHING
- COMPREHENSIVE COMMUNICATION PROTOCOL
- SERIAL OR ETHERNET CONNECTIVITY
- FULLY VARIABLE WITH DATABASE CONNECTIVITY
- OPERATOR FRIENDLY CONTROLLER WITH CHANGEABLE USER INTERFACE

Accessories:

- SENSOR AND ENCODER
- BRIDGES AND BRACKETS
- KEYBOARD / MOUSE

Print capability - CB:

Number of messages: unlimited
Message length: max 2700 mm
Print height (1CB): max 50.8 mm

Print speed (horizontal x vertical):

600x600 dpi 38 m/min
600x300 dpi 76 m/min
300x300 dpi 152 m/min
150x300 dpi 306 m/min

Technology: HP TIJ 2.5
Interface: I/O connector
Ethernet /Serial
Product sensor 5-24V
Encoder input 5-24V

CB connection in PCI-slot

Technical Data - TIPC:

Dim (WxLxH): 372 x 303 x 110 mm
Weight: 6.9 kg
Configuration (min)
Hard disk: 80 Gb
RAM: 512 Mb
Processor: 2 GHz
Power supply: 420 W
Software: Windows XP Pro
OBJ or Mail InkDraw

PLEASE NOTE THAT FOR THIS CONTROLLER,
THE NEW 'F'-TYPE PRINTHEADS CAN NOT BE USED.

Inkjet
Technology by 
invent

DEALER:


HSA SYSTEMS
A UNIQUE IMPRINT

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