

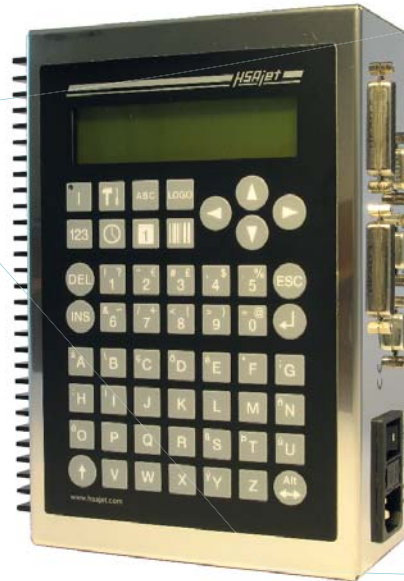
HSAJET® Tiny Controller Units

TCU / TCU-INT

The TCU is designed for limited printing jobs still requiring a high-resolution and high quality print.

Simple - but effective.
Ideal for integration on webs, inserters, folders.
Repeat printing up to 1”:

- HP TIJ 2.5 TECHNOLOGY
- UP TO 2 STALLS PER UNIT
- COMPACT STAND-ALONE CONTROLLER
- USE WITH INTEGRATED OR EXTERNAL KEYBOARD
- EXTERNAL JOB SELECTOR WITH TURN BUTTON
- JOBS PRE-STORED ON CF CARDS
- ACCESS SOME PARAMETERS FROM KEYBOARD
- PROMPT FUNCTIONS
- REQUIRES A MINIMUM OF SKILL AND TRAINING



TCU-INT HAS A BUILT-IN KEYBOARD AND DISPLAY



TCU
OPTIONALLY ADD A MESSAGE SELECTOR SWITCH OR AN
INPUT TERMINAL TO YOUR TCU FOR EASY SELECTION OF
LAYOUTS AND INPUT OF TEXT PROMPTS.

Technical Details

TCU CONTROLLERS TCU / TCU-INT



Key features - TCU / TCU Int

- REPEAT MESSAGES
- BITMAPS
- LOGO PRINTING
- COUNTER PRINTING
- DATE + TIME PRINTING
- BARCODE PRINTING
- MAIL INDICIAS
- DOCUMENT CODING
- FIXED MESSAGES
- COMPACT UNIT
- INDUSTRIAL
- USER FRIENDLY
- LOW COST, HIGH QUALITY

Accessories:

- TERM3 EXTERNAL KEYBOARD/DISPLAY
- PRINTSELECTOR
- COMPACT FLASH CARD
- READER/WRITER FOR CF CARD
- SENSOR AND ENCODER
- BRIDGES AND BRACKETS

Printing capability:

Max printheight/pen: 12.7 mm
Max printheight total: 25.4 mm

Variable data: Counter
Time
Date
Text prompt (terminal)

Graphics (PC): BMP / Jpeg
Distance to surface: 0.5 - 2.0 mm

Print speed: (horizontal x vertical):

600x600 dpi 38 m/min
300x300 dpi 152 m/min
300x150 dpi 306 m/min

Max print message length:
Dynamic, depending on font size and resolution
Max possible length: 2.7 m

Interface: CF card, I/O connector
Terminal / Print selector
Product sensor 5-24V
Encoder input 5-24V

Technical Data - TCU:

Power supply: 230V / 115V
Dim (WxLxH): 220 x 145 x 65 mm
Weight: 1.7 kg

Technical Data - TCU Int:

Power supply: 230V / 115V
Dim (WxLxH): 220 x 145 x 72 mm
Weight: 1.9 kg

DEALER:



HSA Systems Denmark
DK-2740 SKOVUNDE | +45 4494 0222 || DK-5260 ODENSE S | +45 6610 3401

HSA Systems France
F-93160 NOISY-LE-GRAND | +33 1 48 15 50 50

www.hsasystems.com | mail@hsasystems.com