The Versatile Card Printer

HITI CS-220e

Pe2M
Performance to Market

The HiTi CS-220e is a highly reliable and fast card printer that offers professional quality at an affordable price, whether it's an employee badge, loyalty card or ID card for access control.

The CS-220e is also able to print on transparent cards.

The compact sublimation printer impresses with first-class print quality, low operating noise, high speed and user-friendly operation.

Maximum flexibility is provided by the versatile optional modules, which can be individually adapted to your requirements - for example, for the two-sided card printing or encoding of cards with RFID chips, such as Mifare or UHF. For larger projects, the CS-220e also has a card feeder for 400 cards.

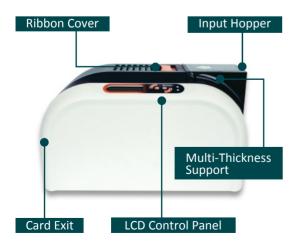Affordable consumables for low operating costs complete the offer.

Technical Specifications

- Print Method: dye sublimation (direct-to-card)
- Resolution: 300 dpi continuous tone
- Print Ribbon:
  YMCKO: 400 prints
  1/2 panel YMCKO: 560 prints
  YMCKOK: 330 prints
  KO: 500 prints
  Resin black: 1000 prints
- Print Speed: approx. 21 sec. for YMCKO, approx. 4,5 sec. for a resin black
- Accepted Card Size: CR-80 (3.370˝ L x 2.125˝ W / 85.6 mm L x 54 mm W)
- Accepted Card Thickness: 0,25 - 1,00 mm
- Card Types: PVC or polyester cards with polished PVC finish, transparent cards
- Input Hopper Card Capacity: 100 cards (0,76 mm thickness)
- Output Hopper Card Capacity: 50 cards (0,76 mm thickness)
- Memory: 64 MB
- Display: LCD, multi-language supported
- Operation Systems: WinXP, Vista, Win7 (32/64bit), Win8 (32/64bit), Win10, Mac OS X 10.6 or above
- Interfaces: USB (2.0), Ethernet (optional module)
- Power: AC adapter DC 24.5 V / 4,08 A
- Dimensions (W x D x H): 198 x 204 x 354 mm / 7.8 x 8.03 x 13.94 inch
- Weight: 4,9 kg / 10.8 lbs (Ribbon and modules excluded)
- Certifications: FCC, CE, CCC, cTUVus
- Optional Accessories:
  Contact smart IC card encoding module
  Contacless (RFID) encoding module, ISO14443A, ISO14443B, ISO15693
  Magnetic stripe card encoding module, ISO7811 (Hi-co & Low-co)
  Flipper module (for dual-sided printing)
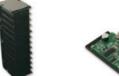 Ethernet TCPIP connection module
  Cleaning roller (dust arrest excluded)

Ribbon Cover

Input Hopper

Multi-Thickness Support

Card Exit

LCD Control Panel

Ethernet module

Flipper module

Magnetic stripe card encoding module

High capacity input hopper

Contactless encoding module

Contact Smart IC chip encoding module