

CS-310



CS-320

Single, Dual Sided Color Card Printer

- Photo Quality Printing Performance
- Perfect Edge-to-Edge Printing Technology
- Multi-Thickness Cards Support from 0.3 mm to 1.0mm
- Easy-to-Load Ribbon Cassette with Secure-Chip Locked
- Optional Magnetic / RF Card Encoding Modules Available
- Embedded Contact Smart Card Encoding Modules
- Free Bundled Software with Database Connection, Encoding Interface



Hi-Touch Imaging Technologies
www.hi-ti.com

Brand Name	HiTi	HiTi
Model Name	CS-310	CS-320
Printer Image		
Print Method	Color dye sublimation	Color dye sublimation
Single/Dual side printing side printing	Single sided	Dual sided
Print speed	Premium Photo mode: 33 sec; Standard mode: 25 sec. (YMCKO printing)	Premium Photo mode: 33 sec; Standard mode: 25 sec. (YMCKO printing)
Resolution	300dpi x 300dpi	300dpi x 300dpi
Dimensions	275mm(W)/508mm(L)/251mm(H)	275mm(W)/508mm(L)/251mm(H)
Weight	9kg	9kg
Display	LCD screen	LCD screen
Memory	32MB, 1MB Flash	32MB, 1MB Flash
Software driver	Windows 98/2000/XP	Windows 98/2000/XP
Communication Interface	USB 1.1/ USB 2.0 full speed	USB 1.1/ USB 2.0 full speed
Operating Temperature	10 Celsius~ 35 Celsius	10 Celsius~ 35 Celsius
Operating Humidity	20 ~ 75%RH	20 ~ 75%RH
Supply Voltage	100 ~ 240V	100 ~ 240V
Supply Frequency	50 ~ 60Hz	50 ~ 60Hz
Print Area	54.0mm(W) x 85.6mm(L);	54.0mm(W) x 85.6mm(L);
Accepted card size	54.0mm(W) x 85.6mm(L); ISO CR80 edge to edge Adhesive PVC card(0.5mm) ABS	54.0mm(W) x 85.6mm(L); ISO CR80 edge to edge Adhesive PVC card(0.5mm) ABS
Accepted card thickness	0.3mm/ 0.5mm/0.8mm/1mm	0.3mm/ 0.5mm/0.8mm/1mm
Input hopper card capacity	100 cards(0.76mm/ 30mil.)	100 cards(0.76mm/ 30mil.)
Output hopper card capacity	100 cards(0.76mm/ 30mil.)	100 cards(0.76mm/ 30mil.)
Ribbon Options (colour type and cards/roll)	YMCKO(200 prints) YMCKOK(170 prints) KO(500 prints) K(1000 prints)	YMCKO(200 prints) YMCKOK(170 prints) KO(500 prints) K(1000 prints)
Lamination spec.	Lamination module extendable, TBD	Lamination module extendable, TBD
Encoding module options (Smart Card/ Magnetic/ Mifare)	<ul style="list-style-type: none"> • ISO Magnetic Stripe Encoding Module, dual high- and low-coercivity, Tracks 1, 2, and 3; 300~40000Oe • Contactless Smart Card Encoder (MIFARE® Mifare type A; Other type upon request) • Contact Smart Card Encoder reads from and writes to all ISO7816-1/2/3/4 memory and microprocessor smart cards (T=0, T=1) as well as synchronous cards 	<ul style="list-style-type: none"> • ISO Magnetic Stripe Encoding Module, dual high- and low-coercivity, Tracks 1, 2, and 3; 300~40000Oe • Contactless Smart Card Encoder (MIFARE® Mifare type A; Other type upon request) • Contact Smart Card Encoder reads from and writes to all ISO7816-1/2/3/4 memory and microprocessor smart cards (T=0, T=1) as well as synchronous cards
Cleaning	HiTi Clean Kit/ Clean Module	HiTi Clean Kit/ Clean Module
Warranty	3 year; 100,000 passes	3 year; 100,000 passes