

FARGO Printer Features Comparison

FIND THE RIGHT ID CARD PRINTER FOR YOUR ORGANIZATION

	DTC1250e	DTC1500	DTC4250e	DTC4500e	HDP5000e	HDP6600
GENERAL ATTRIBUTES						
Dye sublimation / resin thermal transfer print method	Yes	Yes	Yes	Yes	Yes	Yes
Resolution	300 x 300 dpi (dots per inch) for standard color and monochrome printing 300 x 600 dpi (dots per inch) for optimized color and mono-chrome printing	300 x 300 dpi (dots per inch) for standard color and monochrome printing 300 x 600 dpi (dots per inch) for optimized color and monochrome printing	300 dpi	300 x 300 dpi (dots per inch) for standard color and monochrome printing 300 x 600 dpi (dots per inch) for optimized color and mono-chrome printing	300 dpi	600 dpi
Print speed* (cards per hour)	225	225	225	225	Up to 133	Up to 230
USB connectivity, Ethernet with internal print server	USB Standard Ethernet optional	USB and Ethernet both standard (Ethernet optional on BIS-certified units)	USB and Ethernet both standard	USB and Ethernet both standard	USB and Ethernet both standard	USB and Ethernet both standard
Inline printing and encoding	Yes	Yes	Yes	Yes	Yes	Yes
Compatible with HID FARGO Connect™ / Cloud-ready	N/A	Yes	N/A	Yes	Yes	Yes
SECURITY FEATURES						
Data encryption	Yes	Yes	Yes	Yes	Yes	Yes
Resin scramble data protection	Yes	Yes	Yes	Yes	Yes	Yes
Password protection	N/A	Yes	Yes	Yes	Yes	N/A
Fluorescent (UV) printing	N/A	N/A	N/A	Yes	Yes	Yes
Custom watermark overlay	N/A	Yes	N/A	N/A	N/A	N/A
Optional physical hardware locks	N/A	N/A	N/A	Yes	N/A	Yes
SUSTAINABILITY FEATURES						
Rewrite card support	Yes	Yes	Yes	Yes	N/A	N/A
Energy efficiency	Yes	Yes	Yes	Yes	N/A	Yes
AVAILABLE OPTIONS						
Dual-side printing	Yes	Yes	Yes	Yes	Yes	Yes
Contact/contactless smart card and magnetic stripe encoding available	Yes	Yes	Yes	Yes	Yes	Yes
Lamination	N/A	Yes	N/A	Yes	Yes	Yes (wasteless)
Dual input card hopper	N/A	N/A	Yes	Standard	Yes	Yes
Same-side input/output hopper	N/A	N/A	Yes	Yes	N/A	N/A
Card flattener	N/A	N/A	N/A	N/A	N/A	Yes
WARRANTY						
Warranty	Three years	Three years	Three years	Three years	Four years	Four years

*Print speed indicates an approximate print speed and is measured from the time a card drops into the output hopper to the time the next card drops into the output hopper. Print speeds do not include encoding time or the time needed for the PC to process the image. Process time is dependent on the size of the file, the printhead resolution, the CPU, amount of RAM and available resources at the time of the print.



hidglobal.com

North America: +1 512 776 9000 | Toll Free: 1 800 237 7769
Europe, Middle East, Africa: +353 (91) 414060
Asia Pacific: +852 3160 9800 | Latin America: +52 55 9171 1108

For more global phone numbers click here

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