TROY®

TROY 8100 Officejet SecureUV Printer

TROY Features

TROY SecureUV Technology for Adding Security

The TROY 8100 Officejet SecureUV Printer offers the ability to print select areas of a document with ultraviolet (UV) ink that is only visible under a specified UV light.

Any combination of graphics, text, or barcodes can be used to create a customized secure document. Simply add your graphics, text, or barcodes to the document with the specified color combination provided and they will print as invisible UV at the same time as the black portions of your document.

Normal Light

UV Verification

Major Selling Points

- Apply covert security features to high value documents at risk for fraud:
  - Government Issued Certificates
  - Government Identity Documents
  - Tickets
  - Corporate Contracts
  - Certificates of Authenticity
  - Judicial / Legal Documents
  - Medical Documents
  - Vital Records
  - Titles of Ownership
  - Educational Reports
  - Certificate and Diplomas

- Compact desktop design ideal for low volume documents.

- TROY SecureUV Ink provides the ability to add high level security to text or graphics.

Printer Specifications

Print Speed (Monochrome)	Up to 20 ppm
Print Speed (SecureUV)	Up to 16 ppm
Monthly Duty Cycle	Up to 25,000 pages
Recommended Monthly Volume	250 - 1,250 pages
Standard Connectivity	Hi-Speed USB 2.0, built-in wired Ethernet 10/100Base-TX (RJ45) networking, built-in wireless 802.11b/g/n networking
Input Capacity, Standard	250 sheets
Input Capacity, Optional	500 sheets
Output Capacity	150 sheets
Media Sizes	Letter, Legal, Government Legal, Executive, Statement, 3 x 5 in, 4 x 6 in, 5 x 7 in, 13 x 18 cm, 8 x 10 in, 10 x 15 cm, L, Photo 2L, Envelope (#10, Monarch, 5.5bar), Card (3 x 5 in, 4 x 6 in, 5 x 8 in)
Media Sizes (Metric)	A4, A5, A6, B5 (JIS), envelope (DL, C5, C6, Chou #3, Chou #4), card (Hagaki, Ofuku Hagaki)
Media Weights	16 to 28 lb (paper), 20 to 24lb (envelope), up to 110 lb (card)
Media Weights (Metric)	60 to 105 g/m² (plain); 220 to 280 g/m² (photo); 75 to 90 g/m² (envelope); 163 to 200 g/m² (card)
Warranty	Standard HP Warranty

Part Number	Description	#Trays / Sheets	Printer Dimensions (l x w x d)	Weight
01-06810-001	TROY 8100 Officejet SecureUV Printer	1/250 sheets	19.4 x 18.0 x 8.0 in	24.2lbs (11 kg)
HP-CQ696A	250 Sheet Input Tray	250 sheets	22 x 20.1 x 5.4 in	5.9lbs (2.7kg)

Part Number	Cartridge	Page Yield*	Dimension (l x w x d)	Weight
02-UCN046A-R951	TROY SecureUV Ink Cartridge - C	1,300	4.9 x 1.5 x 3.3 in	1lb (.5 kg)
02-UCN047A-R951	TROY SecureUV Ink Cartridge - M	1,300	4.9 x 1.5 x 3.3 in	1lb (.5 kg)
02-UCN048A-R951	TROY SecureUV Ink Cartridge - Y	1,300	4.9 x 1.5 x 3.3 in	1lb (.5 kg)

*Page yield based on 5% coverage.

Contact

Business **hp** Partner

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