SC7500

SCREEN CHECK

Secure photo-quality printing via an intuitive interface

Best quality printing

The SC7500 uses a retransfer printing process, where images are first printed onto a thin film then heat transferred onto the card surface. This produces a high resolution photo quality image, printed over the edge of the card
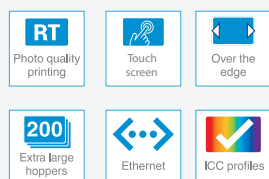
Built-in security

SC7500 is the World's first retransfer printer with built-in visual security, with the ability to apply a secure watermark to each card during the retransfer process. This feature also exploits the wavelengths of the film to fluoresce under UV lighting conditions.

Intuitive

An intuitive touch screen, with print preview and supplies indicators, provides an easy-to-use interface to an advanced and durable print engine, powered by a high grade processing unit and boasting an impressive array of features.
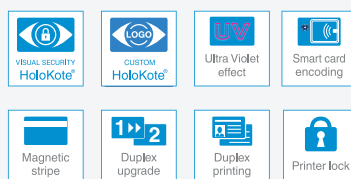
High capacity

High capacity consumables (1000 prints) and hoppers, combined with a range of encoding options to write secure electronic data to the card, make the SC7500 ideal for high volume localised or centralised issuance of secure smart cards

Standard features

RT Photo quality printing	Touch screen	Over the edge
200 Extra large hoppers	Ethernet	ICC profiles

Optional features

VISUAL SECURITY HoloKote®	CUSTOM HoloKote®	UV Ultra Violet effect	Smart card encoding
Magnetic stripe	1▶▶2 Duplex upgrade	Duplex printing	Printer lock

3 Years Ultra-CoverPlus

Free 3 year limited depot warranty *

With hassle-free printhead cover and loaner service. (Available in the EU, North America and other selected territories. Elsewhere a minimum of 1 year limited depot warranty.)

SC7500 is ideal for:

Corporate, payments and government identity applications.

www.screencheck.com

Printer highlights

125 1HR	200/200	3 YEAR UCP	CUSTOM LOGO	Windows | OS X
Printing speed	**Card capacities**	**Warranty**	**Visual security**	**Operating systems**
Up to 125 full color cards per hour	200 card input 200 card output	3 year UltraCoverPlus with hot swap printer and lifetime printhead cover	Standard or Custom HoloKote watermark with UV effect	Windows and Mac OS compatible

Printer specifications

Printer technology
300dpi retransfer, 256 color depth level (8Bit) with automatic card feed system.

HoloKote® card security
HoloKote built-in security watermark is printed across the entire card surface, this feature also exploits the wavelengths of the film to fluoresce under UV lighting conditions. Available with 10 watermarks as standard, any of these watermarks can be replaced with your own customised design or company logo through an easy-to-use, but securely encrypted, online delivery method. HoloKote printing requires the use of secure dye film (YMCKS).

Encoding security options
Magnetic stripe: HiCo and LoCo encoder ISO 7811, JIS2. Smart card encoding; ISO 7816, EMV contact chip, MIFARE®, DESFire®, iClass® and others.

Warranty*
3 years UltraCoverPlus™ warranty and support with hot swap printer and lifetime printhead cover- Available in North America, EU and other selected territories. Elsewhere a minimum of 1 year limited depot warranty.

Printer interfaces
Internal 4 port USB HUB (1.1). (1x WiFi option, 1x encoder option, 1x Micro SD option, 1x unassigned).

Compatibility
Windows XP, Vista, 7, 8.1, 10 (32 and 64bit) Windows server 2003 R2 SP2, 2008, 2012, 2016. GNU/Linux and Mac OS X 10.9.0 onwards.

Card capacity
200 card feeder, 200 card stacker.

Weight
14.4kg (31.7 lbs)

Power source
External power supply 100-240V 50-60Hz autoranging.

Dimensions
330mm L x 455mm W x 420mm H (13" L x 17.9" W x 16.5" H)

Print speed
Color: up to 125 cards per hour

Operating environment
Sheltered office environment 10°C to 30°C (50°F to 85°F).

Consumables

SC7500 HoloKote® dye film
• YMCKS Secure HoloKote® dye film, 750 images
• YMCKS Secure HoloKote® film set (4 YMCKS and 3 RT films), 3000 images

SC7500 dye film
• YMCK dye film, 1000 images
• YMCKK dye film, 750 images
• 4 x YMCK dye film and 4 x RT film set, 4000 images

SC7500 retransfer film
• Retransfer film, 1000 images

Cleaning kit
10 pads and cards.

Card types/thickness
Card sizes: ISO CR80 85.6mm x 54mm / 3.375" x 2.125" Card types: PVC, PET, PC, PVH, ABS. Card thickness: 0.51mm to 1.3mm / 0.020" to 0.050"

Variants

SC7500 Uno
Single-sided ID card printer.

SC7500 Duo
Double-sided ID card printer.

Variants (Mag, Smart or Smart Mag) - call for part numbers
Magnetic stripe card encoding, combi smart card encoding (contact chip, Mifare®, Desfire®, iClass®). Other smart card encoders also available.

Options

Double-sided upgrade
Upgrade the single-sided SC7500 to the SC7500 Duo.

Laminator
Available soon.

Card security options

HoloKote®	Custom HoloKote®	Magnetic stripe	Smart card encoding
A standard security watermark printed across the entire card surface. The SC7500 HoloKote features 10 standard designs.	A fully flexible and customisable secure watermark printed across the entire card surface.	The SC7500 can be specified with ISO standard 7811 or JIS2 compatible HiCo encoding of magnetic stripe cards.	Smart card encoding options: Contact chip, Mifare®, Desfire®, iClass®.

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