

DS-ID400



Printing Method	Dye Sublimation Thermal Transfer
Resolution	403 dpi
Print Size (Max.)	152 x 102mm
	95 x 70mm
Print Speed	152 x 102mm: 100 seconds/sheet
	95 x 70mm: 65 seconds/sheet
	(Print time may change depending on usage conditions)
Image File Format	JPEG (Baseline JPEG), DCF2.0 compatible
LCD Display Language	English, French, German, Italian, and Spanish
Printer Driver Compatible OS	Windows XP(32bit), Windows Vista(32/64bit),
	Windows 7(32/64bit)
USB port (device)	Hi-Speed USB (USB2.0 compatible)
Input Data Media	SD memory card, SDHC memory card, USB memory
Power	AC100 - 240V, 50/60Hz
Rated Input Current	1.6 - 0.8A (Maximum)
Operating Environment	Indoors, temperature: 10 - 35 , humidity: 20% - 80% (with no condensation)
External Dimensions	Approx. 203mm(length) x 305mm(depth) x 85mm(height)
	Not including the projection
Weight	Approx. 2.7kg Main body only
Consumable	10UPC-X34 9x10cm (3.5x4 inch) 300 sheets
	10UPC-X46 10x15cm (4x6 inch) 250 sheets

Canon PowerShot G12 (for more details visit www.canon.com)



10 million effective pixels 3648 x 2736 File formats 3648 x 2736 File formats Still: JPEG (Exif v2.3), RAW Movie: MOV [H.264 + Linear PCM (Stereo)]	Sensor	1/1.7» Type CCD
Still: JPEG (Exif v2.3), RAW Movie: MOV [H.264 + Linear PCM (Stereo)]		10 million effective pixels
Movie: MOV [H.264 + Linear PCM (Stereo)] Lens	Maximum image size	3648 x 2736
Lens	File formats	Still: JPEG (Exif v2.3), RAW
Sx optical zoom F2.8-4.5		Movie: MOV [H.264 + Linear PCM (Stereo)]
F2.8-4.5	Lens	28-140mm (35mm equiv)
Image stabilization		5x optical zoom
Auto focus :TTL		F2.8-4.5
- Face Detection / 9-point AiAF Metering	Image stabilization	Yes (Lens-Shift)
Evaluative (linked to Face Detection AF frame) Center-weighted average Spot (center or linked to Face Detection)	Focus	Auto focus :TTL
Center-weighted average Spot (center or linked to Face Detection)		- Face Detection / 9-point AiAF
Spot (center or linked to Face Detection)	Metering	Evaluative (linked to Face Detection AF frame)
SO sensitivity		Center-weighted average
Shutter speed		Spot (center or linked to Face Detection)
15-1/4000 sec	ISO sensitivity	Auto, ISO 80-3200
Flash Auto, Flash On, Flash Off, Slow Sync, Red-eye reduction Slow Sync Speed: Fastest speed 1/2000 sec +/- 2EV in 1/3 stop increments External Flash E-TTL with EX series Speedlites, Canon High Power Flash HF-DC1 Viewfinder Real-image zoom, Optical Viewfinder LCD monitor 2.8 inch Vari-angle PureColor II VA (TFT) 461,000 pixels 100% coverage Adjustable Print compliance PictBridge Storage SD, SDHC, SDXC, MMC, MMCplus, HCMMCplus Power Rechargeable Li-ion Battery NB-7L Weight (no batt) 355g Weight (with battery & card) 401g	Shutter speed	Auto (1 - 1/4000 sec)
Slow Sync Speed : Fastest speed 1/2000 sec		15-1/4000 sec
#/- 2EV in 1/3 stop increments External Flash E-TTL with EX series Speedlites, Canon High Power Flash HF-DC1 Viewfinder Real-image zoom, Optical Viewfinder LCD monitor 2.8 inch Vari-angle PureColor II VA (TFT) 461,000 pixels 100% coverage Adjustable Print compliance PictBridge Storage SD, SDHC, SDXC, MMC, MMCplus, HCMMCplus Power Rechargeable Li-ion Battery NB-7L Weight (no batt) 355g Weight (with battery & card)	Flash	Auto, Flash On, Flash Off, Slow Sync, Red-eye reduction
External Flash E-TTL with EX series Speedlites, Canon High Power Flash HF-DC1 Viewfinder Real-image zoom, Optical Viewfinder LCD monitor 2.8 inch Vari-angle PureColor II VA (TFT) 461,000 pixels 100% coverage Adjustable Print compliance PictBridge Storage SD, SDHC, SDXC, MMC, MMCplus, HCMMCplus Power Rechargeable Li-ion Battery NB-7L Weight (no batt) 355g Weight (with battery & card) 401g		Slow Sync Speed : Fastest speed 1/2000 sec
Viewfinder Real-image zoom, Optical Viewfinder LCD monitor 2.8 inch Vari-angle PureColor II VA (TFT) 461,000 pixels 100% coverage Adjustable Adjustable Print compliance PictBridge Storage SD, SDHC, SDXC, MMC, MMCplus, HCMMCplus Power Rechargeable Li-ion Battery NB-7L Weight (no batt) 355g Weight (with battery & card) 401g		+/- 2EV in 1/3 stop increments
LCD monitor	External Flash	E-TTL with EX series Speedlites, Canon High Power Flash HF-DC1
461,000 pixels 100% coverage Adjustable	Viewfinder	Real-image zoom, Optical Viewfinder
100% coverage	LCD monitor	2.8 inch Vari-angle PureColor II VA (TFT)
Adjustable Print compliance PictBridge Storage SD, SDHC, SDXC, MMC, MMCplus, HCMMCplus Power Rechargeable Li-ion Battery NB-7L Weight (no batt) 355g Weight (with battery & card) 401g		461,000 pixels
Print compliance PictBridge Storage SD, SDHC, SDXC, MMC, MMCplus, HCMMCplus Power Rechargeable Li-ion Battery NB-7L Weight (no batt) 355g Weight (with battery & card) 401g		100% coverage
Storage SD, SDHC, SDXC, MMC, MMCplus, HCMMCplus Power Rechargeable Li-ion Battery NB-7L Weight (no batt) 355g Weight (with battery & card) 401g		Adjustable
Power Rechargeable Li-ion Battery NB-7L Weight (no batt) 355g Weight (with battery & card) 401g	Print compliance	PictBridge
Weight (no batt) 355g Weight (with battery & card) 401g	Storage	SD, SDHC, SDXC, MMC, MMCplus, HCMMCplus
Weight (with battery & card) 401g	Power	Rechargeable Li-ion Battery NB-7L
	Weight (no batt)	355g
Dimensions 112 x 76 x 48 mm	Weight (with battery & card)	401g
	Dimensions	112 x 76 x 48 mm





DNP

More services, **MORE PROFIT** with DNP's new Passport & ID photo system.

DS-ID400

€ Profitability

21 21 Reliability



Convenience



DS-ID400

It's simpler than ever to make a good profit!



Profitability

A great generator of revenue and additional footfall, the Passport and ID photo system will increase your profits.

Boost your revenues with **PACKAGE OFFERS!** Besides selling ID photos, you can easily generate additional profit with a second shot for friends and family, and sell a memory card or USB flash drive with the save-to-memory feature.

By selling a value package you have the opportunity to double or triple your revenues!





Simplicity

Make your customers happy by quickly producing compliant ID photos first time every time. No need for manual adjustment, saving you time but removing the risk of operator error too.

Any member of staff can take high quality ID photos within minutes. No photographic skill is required to print compliant photos for passports, visa, driving licences etc.









CAPTURE

REVIEW

PRINT





Reliability



Auto face alignment

Automatically adjust the face position and size, so that it fits the frame properly.

No editing on PC or camera is necessary!





customisable frames

Select from a full range of European and nationals formats for passport and ID photos. All the major ID passport and visa templates are built in as are several print layout templates. You can also create your own ID and print templates, adding your company logo to the latter if you wish.



Convenience



Wireless image transfer from camera to printer

With flawless wireless technology, which eliminates cumbersome cable connections between the camera and the printer, the DS-ID400 can be installed in more convenient locations away from the photo studio, such as at the cashier area.

Two great solutions for passport & ID photos:

1 • For all retailers: DS-ID400/WLAN

The new DS-ID400/WLAN system comes with a high-end Canon PowerShot G12 camera and a dedicated Passport & ID printer. It features intelligent auto-alignment technology and a print engine compatible with existing high-quality ID photo media 10UPC-X34 and X46.

Pictures are transferred with **Wireless LAN** via a **dedicated SDHC card**. Unlike other systems, the process is instant, without the need to remove the memory card and insert it into a kiosk, without cable connection — simple, direct, wireless!



2 • For owners of Sony UPX-C200 and C300 products: DS-ID400/BT

DNP offers the owners of Sony UPX-C200 and UPX-C300 systems an **update solution** with the DS-ID400/BT printer. With a **Planex Bluetooth® USB adaptor**, they can **connect their existing UPX camera via Bluetooth®** and **enjoy their current workflow**.

You can even continue to order the existing media! Like the former systems Sony UPX-C200 and UPX-C300, the new DS-ID400 prints on 10UPC-X34 and X46 media. You will be able to source it from DNP's established distribution partners.



Attractive POS Available

Posters / Window Stickers / Optional ID photo wallet / Optional swing sign



