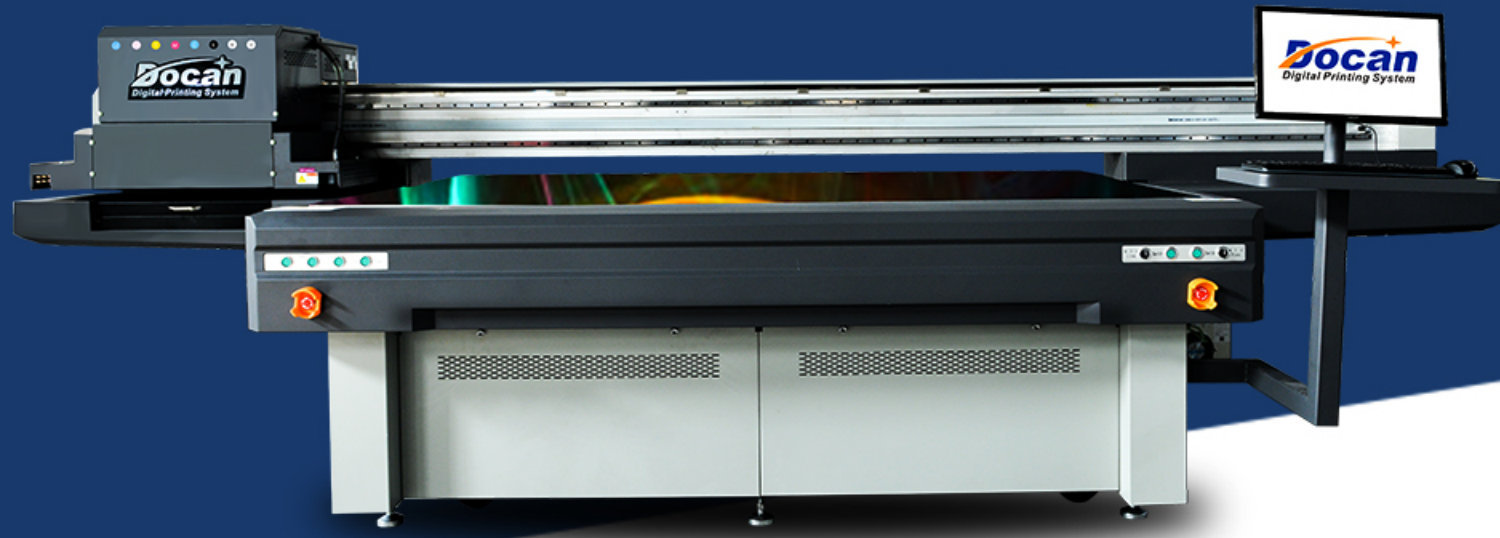


# H1000



Docan delivers unparalleled printing capability and superior compatibility with the widest range of substrates, including heavy, rigid materials. It is an Advanced True Flatbed UV Printer capable of printing on any rigid surface. True flatbed ensures better print registration for higher quality prints on irregular shapes and uneven surface materials. It delivers superlative print quality that results in exceptional graphic-based products. H1600 is designed with a comparatively very small footprint and needs less installation & operation area. The White ink option enables printing on clear & dark surface materials, opening up tremendous applications and business opportunities.



Model	H1000
Category	UV Flatbed Printer
Printing Size	2.5 x 1.22cm
Media thickness	1-100mm
Print Technology	Drop-on-demand Piezo Electric inkjet
Print head type	Ricoh GEN5-7PL
Print head controls	Print head temperature and voltage are software adjustable
Ink Characteristics	UV curing ink
Ink Reservoir	Refillable on the fly while printing/ 2000ml
Drying system	UV LED Lamp/UV Mercury Lamp
Rip software	Photoprint / Onyx
Color Management	Icc Based Color, Curves Adjustment, Density Adjustment
File Format	Tiff, Jpeg, Postscript, Eps and Pdf
Power Supply	50/60hz 220v ( 10%) >30A Single phase
Operation Environment	Temperature 20°C to 28°C degrees
Humidity	40% to 60%
Interface	Fast standard USB port
Print Model	Single direction & Bi-direction
Colors	4 colors(C M Y K) or 6 colors(C M Y K Lc Lm). White and Vanish can be optional
Outdoor life	3 years(use Docan ink)
Dimensions	4.82m*2.16m*1.48m
Weight	1850kgs
Warranty	1 year limited warranty
Medias	PET, Films, Glass, Acrylic, PVC foam board, KT board, Wood, Metal sheet, Vinyl, Leather, MDF, Corrugated board etc.

