NEOSIRIUS

Model: HB1650 Series



- Speed: Up to 65 sqm/Hr (Express mode) delivers the highest productivity
 - Quality: Max 600X2,400 dpi, 4 Level Gray Scale, Various Masking mode
 - UV LED Curing System



Special Features of NEO SIRIUS Series

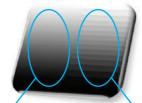
- x LED UV Curing System
- × Auto Gap Preset System: Maximum media thickness of 50mm
- × Print Head Collision Prevention System
- × Anti-Static System : Keeps media static free
- × Printhead Nozzle Protection System: White ink Circulation System

Real 600dpi Mechanism



Dilli True Variable Dot® imaging technology realizes true photorealistic printing quality based on standard 600 dpi (max. 2400 dpi) powered by 4-level gray scale from 0 upto 21 pl

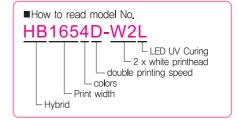
Dilli DMPT® Printing Technology



No banding with DMPT mode Banding without DMPT mode

The extreme highest printing quality output achievable by banding free and conditioning free

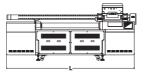
Back/front-lit, Solid/dark/deep color, Whatsoever images are



Neo Sirius Series Specifications

Model		NR HB1654D-W2L
Printing Technology		DOD (Drop-on-Demand) Piezoelectric Technology
		(Dilli True Variable Dot - Gray Scale)
Head		6 Heads (1,280 nozzles / head)
Print Speed	Express Mode (600×600)	65 m²/hr
	Production Mode (600×1,200)	35 m²/hr
	Quality Mode (600×1,800)	24 m²/hr
	Fine Art Mode (600×2,400)	19 m²/hr
Max. Print Size (Width)		1,650 mm
Ink Color		4 Colors (C, M, Y, K) + 2 Whites
Media		Rigid & Flexible (Roll) Media
Modia		Tagle & Florido (Felly Mode)

Machine Size (L \times W \times H)





■NR HB1654D-W2L

 $(L)4.070 \text{mm} \times (W)1.470 \text{mm} \times (H)1.655 \text{mm}$