OKI
Open up your dreams

A Real Production Workhorse

What do you imagine when you read the word "Workhorse"?

Works hard, works long hours, does not eat much, never quits?

Introducing a real workhorse for all sign makers! ColorPainter H2P series printers from OKI Data Infotech are designed for those who need a real workhorse printer. Easy-to-replenish reservoirs hold 8 liters of inks per color, freeing you from worrying about guarding remaining ink amounts during round-the-clock operations. The combination of new VX inks and 4-color printing makes running costs lower than you can imagine. Same ColorPainter high speed print engine, backed by SP3 and DDP, runs at maximum speed of 79.5 smph* (856 sfph) with excellent graphic image quality.

What else do you need to jump into the world of high volume printing?

* Maximum printing speed for H2P-104s

ColorPainter with Large-capacity Ink System & New VX inks

Low-Solvent, Production Printers
ColorPainter™ H2P-104s / H2P-74s

■ Specifications

Model	IP-7900-26 (ColorPainter H2P-104s)	IP-7700-26 (ColorPainter H2P-74s)
Print Head	High Frequency drop on demand piezo	
Number of Nozzle	508 nozzles x 8	
Resolution	360 dpi to 900 dpi	
Minimum Media Width	2,642 mm (104")	1,900 mm (74.8")
Maximum Print Width	2,632 mm (103.6")	1,890 mm (74.4")
Media Weight	Up to 120 kg (264 lbs)	Up to 50 kg (110 lbs)
Maximum Media Diameter	350 mm (13.8")	220 mm (8.7")
Margine Size	5 mm on each edge (with rolled media, without edge guards)	
Ink Type	Low-solvent: VX	
Color	4 (C, M, Y, K) x 2	
Maximum Ink Capacity	4-liter per reservoir (8-liter per color)	
Media	PVC, Banner and other media designed for solvent printers.	
Heater	3-way built-in heaters (Pre, Print, After), Max Temp. 70 ºC	
Take-up Modes	Loose/Inner, Loose/Outer, Tension/Inner, Tension/Outer	
Interface	USB 2.0	
Power Voltage	220 to 240 VAC, ±10%	
Power Consumption	Printer: 1440 W or less, Heater: 2880 W or less	
Operating Environment	15 - 30 ºC (59 - 86 ºF), 30 - 70 % RH (no condensation)	
Storage Environment	5 - 35 ºC (41 - 95 ºF), 10 - 80 % RH (no condensation)	
ExternalDimensions (W) x (D) x (H)	4,126 x 1,366 x 1,513 mm (162" x 54" x 60")	3,383 x 1,275 x 1,511 mm (133" x 50" x 60")
Weight	600 kg (1,322 lbs) or less	450 kg (992 lbs) or less
Option	Mesh Printing Kit, Foot Switch, Scroller, Exhaust Attachments, Scroller Set (Shaft & 2 Flanges), Scroller Flange (2 pcs/set)	

■ Optional Accessories

IP7-011	Mesh kit 104
IP7-017	Mesh kit 74
IP7-014	Foot Switch 104
IP7-015	Main Scroller 104
IP7-018	Scroller Flange 74
IP7-019	Scroller set 74
IP7-023	Tensioner 104
IP7-022	Tensioner 74s
IP7-025	Offset Loading Kit 104
IP7-024	Offset Loading Kit 74
IP7-013	Exhaust Attachment

■ Ink Cartridges

IP7-331	VX Yellow	1 liter x 3
IP7-332	VX Magenta	1 liter x 3
IP7-334	VX Cyan	1 liter x 3
IP7-335	VX Black	1 liter x 3

■ Smart Pass Technology 3

Third generation Smart Pass Technology automatically creates unique gradient overlaps between each printing pass to reduce or eliminate pass-to-pass banding. SP3 maximizes image quality and offsets the factors that negatively affect image quality when printing as high speed.

■ Dynamic Dot Printing Technology

Dynamically processing each color into 3 drop sizes "on-the-fly" requires high-speed processing within the printer. DDP delivers maximum image quality while maintaining proper color densities.
OKI Data Infotech's exclusive DDP Technology produces superior smooth gradients at all print speeds and every resolution.

■ Smart Nozzle Mapping

Innovative nozzle compensation function re-maps clogged nozzles so you can continue to print with perfect print quality with no speed loss.

■ CP_Manager Software

CP_Manager software allows you to monitor printer status, change media and temperature settings, check ink levels, or see suggested maintenance.

Specifications are subject to change without notice. Please contact your local authorized reseller.
ColorPainter is a trademark of OKI Data Infotech Corporation. All other trademarks are the property of their respective owners.

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Seiko I Infotech Inc. has changed its name to OKI Data Infotech Corporation.

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ISO/IEC 17021
MANAGEMENT SYSTEMS
CERTIFICATION BODY