

HP 746 DesignJet Printhead (P2V25A)



Overview

HP 746 Printhead

There's no need for light color inks using high-definition HP printheads with dual drop technology. True 2400 nozzle-per-inch high-definition nozzle architecture (HDNA) provides twice the nozzle density.[2]

Get amazing, professional photo quality

See high-contrast color enabled by high-definition HP printheads with chromatic HP Vivid Photo Inks.[1]

Work without delays for high productivity

Print up to 2.5 times faster without losing quality, with 2400 nozzle-per-inch high-definition printheads.[3]

Help lower your printing costs

The universal printhead can be installed with any color, so no need to manage individual color printheads.

[1] Chromatic HP Vivid Photo Inks compatible with HP DesignJet Z9+ PostScript® Printer series only.

[2] Compared to previous HP DesignJet Z-series printheads.

[3] Based on internal HP testing. Up to 2.5 times faster printing compared to the HP DesignJet Z3200 Photo Printer series. May vary depending on print mode and media type.

Specifications

Ink types	Pigment-based
Print Technology	Ink
Supply type	Printheads
Ink drop	Dual drop weight: 3 pl, 7 pl
Print head nozzles	2400
Operating temperature range	5 to 40°C
Storage temperature range	-25 to 55°C
Operating humidity range	20 to 80% RH
Non-Operating Humidity Range	20 to 80% RH
Print Resolution Technologies	TIJ 4.0
Compatibility	HP DesignJet Z6 Printer series, HP Designjet Z9 Printer series
Product count per unit	1
Case or master carton quantity	24
Quantity per pallet	1920
Cartons per pallet	80
UPC number	190781037699
Pallet barcode	20190781037693
Minimum dimensions (W x D x H)	28 x 143 x 132 mm
Minimum dimensions (W x D x H)	1.1 x 5.63 x 5.2 in
Package dimensions (W x D x H)	28 x 143 x 132 mm
Package dimensions (W x D x H)	1.1 x 5.63 x 5.2 in
Case or master carton dimensions (W x D x H)	366 x 297 x 150 mm
Case dimensions (case or master carton)	14.4 x 11.7 x 5.9 in
Pallet dimensions (W x D x H)	1016 x 1219 x 1318 mm
Pallet dimensions	40 x 47.99 x 51.89 in
Case weight (case or master carton)	2.95 kg
Package weight	0.11 kg
Package weight	0.24 lb
Pallet weight	255.68 kg
Pallet weight	563.68 lb
What's in the box	Printhead

Manufacturer Warranty

Until the "Warranty Ends" date has been reached or the warranted usage limit has been reached, whichever occurs first.

Additional specifications

Average printhead life	3 L
Cartons per layer	10
Case weight (case or master carton, imperial)	6.49 lb
Count of layers in pallet	8
Country of origin	Made in Singapore
Operating temperature range	41 to 104°F
Package count	1
Print technology	HP Thermal Inkjet
Printhead swath (inch)	0.875 in
Product subgroup	Printheads
Selectability	746
Smaller master carton barcode	10190781037696
Storage temperature range	-13 to 131°F
UNSPSC code	44103110
Warranty	<p>Each HP ink cartridge, printhead, and related supply is warranted to be free from defects in materials and workmanship during the period of the warranty. This warranty pertains to any HP ink cartridge or printhead when used in its designated HP or authorized original equipment manufacturer (OEM) printing device. See the product manual for the printer to determine the correct ink cartridge, printhead, or related supply selection. This warranty does not cover HP ink products that have been refilled, remanufactured, refurbished, misused, or tampered with. The coverage lasts until the “Warranty Ends” date has been reached or the warranted usage limit has been reached, whichever occurs first. TO THE EXTENT ALLOWED BY LOCAL LAW, THE ABOVE WARRANTIES ARE EXCLUSIVE AND NO OTHER WARRANTY, WHETHER WRITTEN OR ORAL, IS EXPRESSED OR IMPLIED AND HEWLETT-PACKARD SPECIFICALLY DISCLAIMS ANY IMPLIED WARRANTIES OR CONDITION OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR SATISFACTORY QUALITY. TO THE EXTENT ALLOWED BY LOCAL LAW, THE REMEDIES IN THIS WARRANTY STATEMENT ARE YOUR SOLE AND EXCLUSIVE REMEDIES. IN NO EVENT SHALL HEWLETT-PACKARD BE LIABLE FOR ANY INCIDENTAL, DIRECT, CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR LOST PROFITS FROM ANY BREACH OF THIS WARRANTY OR OTHERWISE. SOME COUNTRIES, STATES OR PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.</p>
Weight	0.18 lb
Weight	0.08 kg

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