

## HP DesignJet T650(5HB10A#B19)

HP DesignJet T650 - 36" large-format printer - colour - ink-jet - A0,ANSI D,Roll (91.4 cm x 45.7 m) - 2400 x 1200 dpi - up to 0.45 min/page (mono) / up to 0.45 min/page (colour) - USB 2.0,LAN,Wi-Fi



Print multi-size projects automatically. Avoid waiting with high-speed printing as fast as 26 seconds per A1/D plot.

AEC, GIS, and MCAD professionals who want to print maps, technical drawings, posters, and renders with precise, accurate line quality and crisp text.

## Key Selling Points

Extreme simplicity  
Fits the way you work

## Product Features

Extreme simplicity

Print multi-size A3/B and A1/D projects automatically, without manually switching the media source.

Fits the way you work

Avoid waiting by the printer with high-speed printing as fast as 26 seconds per A1/D plot. Be more productive - save time from job prep to final print by printing your projects up to 2x faster.

## Main Specifications

Product Description	HP DesignJet T650 - large-format printer - colour - ink-jet
Printer Type	36" large-format printer - ink-jet - colour
Weight	35.4 kg
Localisation	English, German, French, Italian, Spanish / Europe
Inkjet Technology	HP Thermal Inkjet
Ink Palette Supported (Colours)	4-ink - cyan, magenta, yellow, pigment black
Max Media Size	A0 (841 x 1189 mm), ANSI D (559 x 864 mm), Roll (91.4 cm x 45.7 m)
Min Media Size (Custom)	210 mm x 279 mm
Max Media Size (Custom)	914 mm x 45.7 m
Print Speed	Up to 0.45 min/page - black draft - ANSI D (559 x 864 mm)   Up to 0.45 min/page - colour draft - ANSI D (559 x 864 mm)   Up to 0.45 min/page - black draft - A1 (594 x 841 mm)   Up to 0.45 min/page - colour draft - A1 (594 x 841 mm)
Max Resolution (B&W)	2400 x 1200 dpi
Max Resolution (Colour)	2400 x 1200 dpi
Interface	USB 2.0, LAN, Wi-Fi
RAM Installed (Max)	1 GB (1 GB)
Language Simulation	HP RTL, CALS G4, HP GL/2, URF, JPEG
Media Type	Plain paper, photo paper, bond paper, recycled paper, film, glossy paper
Networking	Print server
Printer Features	Print from mobile device, 6.2 kg max roll weight
Power	AC 120/230 V
Environmental Standards	EPEAT Gold
Manufacturer Warranty	2-year warranty

Dimensions (WxDxH)

131.7 cm x 60.5 cm x 93.2 cm

## Extended Specification

### General

Printer Type	36" large-format printer - ink-jet - colour
Localisation	English,German,French,Italian,Spanish / Europe

### Printer

Inkjet Technology	HP Thermal Inkjet
Ink Palette Supported (Colours)	4-ink - cyan,magenta,yellow,pigment black
Nozzle Configuration	1376 nozzles
Minimum Ink Droplet Size	12 pl (black),5.5 pl (colour)
Ink Cartridge Configuration	4 cartridges (1 each:cyan,magenta,yellow,pigment black)
Print Speed	Up to 0.45 min/page - black draft - ANSI D (559 x 864 mm) Up to 0.45 min/page - colour draft - ANSI D (559 x 864 mm) Up to 0.45 min/page - black draft - A1 (594 x 841 mm) Up to 0.45 min/page - colour draft - A1 (594 x 841 mm)
Connectivity Technology	Wireless
Interface	USB 2.0,LAN,Wi-Fi
Max Resolution (B&W)	2400 x 1200 dpi
Max Resolution (Colour)	2400 x 1200 dpi
Language Simulation	HP RTL,CALS G4,HP GL/2,URF,JPEG
Printer Features	Print from mobile device,6.2 kg max roll weight

### RAM

RAM Installed (Max)	1 GB / 1 GB (max)
---------------------	-------------------

### Media Handling

Media Type	Plain paper,photo paper,bond paper,recycled paper,film,glossy paper
Max Media Size	A0 (841 x 1189 mm),ANSI D (559 x 864 mm),Roll (91.4 cm x 45.7 m)
Min Media Size (Custom)	210 mm x 279 mm
Max Media Size (Custom)	914 mm x 45.7 m
Media Sizes	A4 (210 x 297 mm),A3 (297 x 420 mm),A2 (420 x 594 mm),A1 (594 x 841 mm),A0 (841 x 1189 mm),ANSI D (559 x 864 mm),Roll (91.4 cm x 45.7 m)
Media Thickness Range	Up to 0.3 mm
Media Weight	60 g/m <sup>2</sup> - 280 g/m <sup>2</sup>

### Networking

Networking	Print server
------------	--------------

### Expansion / Connectivity

Connections	1 x USB 2.0 - 4 pin USB Type B 1 x LAN - RJ-45
-------------	---

### Miscellaneous

Compliant Standards	FCC Class B certified,ICES Class B,WEEE,ERP
---------------------	---

## Power

Power Device	Power supply - internal
Voltage Required	AC 120/230 V
Frequency Required	50/60 Hz
Power Consumption Operational	35 Watt
Power Consumption Stand by	0.2 Watt
Power Consumption Sleep	2.1 Watt

## Software / System Requirements

Software Included	HP Support Assistant,HP Click,HP DesignJet Utility
-------------------	--

## Environmental Standards

EPEAT Compliant	EPEAT Gold
ENERGY STAR	Yes

## Manufacturer Warranty

Service &Support	Limited warranty - 2 years
------------------	----------------------------

## Environmental Parameters

Min Operating Temperature	5 °C
Max Operating Temperature	40 °C
Humidity Range Operating	20 - 80%
Sound Emission (Idle)	16 dBA
Sound Emission (Operating)	42 dBA

## Dimensions &Weight

Width	131.7 cm
Depth	60.5 cm
Height	93.2 cm
Weight	35.4 kg

## Dimensions &Weight (Shipping)

Width (Shipping)	147 cm
Depth (Shipping)	57.5 cm
Height (Shipping)	59 cm
Weight (Shipping)	56 kg

\*Tech Data is not responsible for errors in the documentation of products.