Specifications to help you choose

Find the best HP Multi Jet Fusion 3D Printing Solution that addresses your needs, all the way from adoption to scale.

	Adopt	Grow		Scale
	HP Jet Fusion 5000 3D Printer	HP Jet Fusion 5200 Series 3D Printing Solution	HP Jet Fusion 5400 Series 3D Printing Solution	HP Jet Fusion 5600 Series 3D Printing Solution
				
Capacity	Industrial prototyping and final part production environments producing up to 2 build per week (up to 200 parts per week)	Final parts production environments producing over 200 parts per week[1]	Final parts production environments producing over 550 parts per week[2]	Final parts production environments producing over 550 parts per week[3]
Upgrade path	HP Jet Fusion 5200 3D Series Printing Solution	HP Jet Fusion 5400 3D Series Printing Solution HP Jet Fusion 5600 3D Series Printing Solution	HP Jet Fusion 5420W 3D Printing Solution HP Jet Fusion 5420W Pro 3D Printing Solution	HP Jet Fusion 5620 3D Printing Solution HP Jet Fusion 5620 Pro 3D Printing Solution
Running costs	Good	Better	Better	Best
Capability to print in	Grey		White	Grey
Current material breadth	HP 3D HR PA 12, enabled by Evonik	HP 3D HR PA 11 HP 3D HR PA 12, enabled by Evonik HP 3D HR PA 12 GB HP 3D HR PP enabled by BASF BASF Ultrasint® TPU01 ESTANE® 3D TPU M88A	HP 3D HR PA 12 W	HP 3D HR PA 12, enabled by Evonik
Effective building volume (X, Y, Z)	380 x 284 x 250mm (15 x 11.2 x 9.9in)	380 x 284 x 380 mm (15 x 11.2 x 15 in)		
Print time	8hrs (Balanced print mode) 8.27 hrs - including job cool done (Balanced print mode)	12 hrs (Balanced print mode) 9.40 hrs (Fast print mode) 13.50 hrs (Robust print mode)	13.50 (Balanced print mode)	11.8h (Balanced print mode)
Recommended HP 3D Solution Services[4,5,6]	3DaaS only	HP 3D Production Care (next business day on-site response time)	HP 3D Shared Care (HP 3D Proactive Remote Service and next business day on-site response time)	
Software	HP 3D Center[8] / HP 3D Build Manager / HP 3D Command Center	HP 3D API[7] / HP 3D Center[8] / HP 3D Build Manager / HP 3D Command Center		
HP 3D Process Development Package compatibility[8]	✗	✗	✗	✓
HP Jet Fusion 3D Automation Accessory compatibility[8]	✗	✓	✗	✓
Material handling workflow[8]	Manual Powder Handling, HP Jet Fusion 5200 3D Processing Station upgrade possible	HP Jet Fusion 5200 3D Processing Station, HP Jet Fusion 3D Powder Handling Automation Solution	HP Jet Fusion 5200 3D Processing Station	HP Jet Fusion 5200 3D Processing Station, HP Jet Fusion 3D Powder Handling Automation Solution
HP Jet Fusion 5200 Series 3D Automatic Unpacking Station compatibility[8]	✗	✓	✓	✓
Doorway clearance[9]	2320 mm (91.3 in)			
Operating footprint[9]	21.5 m^2 (232 ft^2)		22.7 m^2 (245 ft^2)	21.5 m^2 (232 ft^2)

Learn more at hp.com/go/3DPrint

1. The HP Jet Fusion 5200 Series achieves a favorable cost per part versus the HP Jet Fusion 4200 for production volumes of over 200 parts per week. Part is 30 cm3 part at a 10% packing density using HP 3D High Reusability PA 12 material, and up to 80% powder reusability ratio. Assuming 5 years of depreciation, 292 working days per year and assuming one printer, one processing station, and two build units for both HP Jet Fusion 4200 and HP Jet Fusion 5200 3D Printing Solutions.
2. The HP Jet Fusion 5400 Series Printing Solution achieves a favourable cost per part versus the HP Jet Fusion 4200 for production volumes of over 200 parts per week. Part is 30 cm3 part at 8% packing density using HP 3D High Reusability PA 12 W material, and up to 75% powder reusability ratio. Assuming 5 years of depreciation, 292 working days per year and assuming one printer, one processing station, and two build units for both HP Jet Fusion 4200 and HP Jet Fusion 5400 Series 3D Printing Solutions.
3. The HP Jet Fusion 5600 Series achieves a favorable cost per part versus the HP Jet Fusion 5200 for production volumes of over 200 parts per week. Part is 30 cm3 part at a 10% packing density using HP 3D High Reusability PA 12 material, and recommended powder reusability ratios. Assuming 5 years of depreciation, 292 working days per year and assuming one printer, one processing station, and two build units for both HP Jet Fusion 5200 and HP Jet Fusion 5600 3D Printing Solutions.
4. Each service offered during local standard HP business hours on normal business days, excluding local HP holidays; availability may vary based on location. Coverage window includes remote and on-site diagnoses, which may affect on-site response time.
5. Available in most countries, subject to Terms & Conditions of HP Limited Warranty and/or Service Agreement. Please consult your local sales representative for further details.
6. Service level agreement can be customized. For more information contact your local sales representative.
7. Supported industrial management systems for HP Jet Fusion 5600/5200/5000 Series 3D Printing Solutions : 3D Control Systems, AMFG, LINK3D, Siemens NX AM, Siemens Opcenter. Access to additional data modules available only for the HP Jet Fusion 5200 Series 3D Printing Solution. Additional purchases required. Supported industrial management systems for HP Jet Fusion 5400 Series 3D Printing Solution : 3D Control Systems, AMFG, LINK3D. Access to additional data modules available only for the HP Jet Fusion 5400 Series 3D Printing Solution. Additional purchases required.
8. Compatible software, service and/or solution. Additional purchase required.
9. Measurement without the HP Jet Fusion 3D Automation Accessory.

4AA7-4999ENA, October 2023