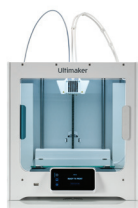
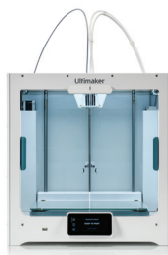


UltiMaker 3D printers

Comparison sheet



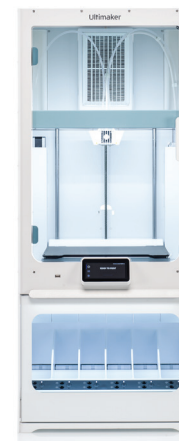
UltiMaker S3



UltiMaker S5



UltiMaker S7



UltiMaker S7 Pro Bundle

	Professionalize your desktop 3D printing workflow	Scale 3D printing distribution with always-on productivity	More applications and a new level of print success – from the first layer to the last	More applications and a new level of print success – from the first layer to the last
Product overview	Packed with our latest technology, the UltiMaker S3 is as easy to use as it is powerful, offering the most cost-effective way for disruptive businesses to adopt in-house 3D printing.	The UltiMaker S5 boosts productivity, flexibility, and confidence to unlock demanding applications with an extended range of materials.	The UltiMaker S7 combines productivity and huge material selection of the S5, with increased reliability and usability.	The UltiMaker S7 Pro Bundle offers best in class reliability and usability with the freedom to run your printer unattended around the clock with automatic material switching.
Applications	Concept models, visual and functional prototypes	Concept models, visual and functional prototypes, manufacturing aids	Concept models, visual and functional prototypes, manufacturing aids	Concept models, visual and functional prototypes, manufacturing aids
Key features	<ul style="list-style-type: none"> ✓ Network connectivity ✓ Advanced active leveling ✓ Material flow sensor ✓ Wide material selection 	<ul style="list-style-type: none"> ✓ Network connectivity ✓ Advanced active leveling ✓ Material flow sensor ✓ Wide material selection 	<ul style="list-style-type: none"> ✓ Network connectivity ✓ Inductive sensor bed leveling ✓ Material flow sensor ✓ Wide material selection ✓ PEI coated flexible build plate ✓ Filters up to 95% of UFPs 	<ul style="list-style-type: none"> ✓ Network connectivity ✓ Inductive sensor bed leveling ✓ Material flow sensor ✓ Wide material selection ✓ PEI coated flexible build plate ✓ Filters up to 95% of UFPs ✓ Automatic material switching

Academic Representative

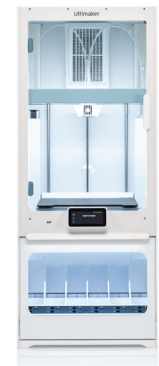
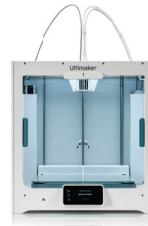
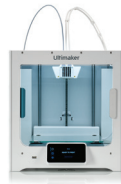


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UltiMaker



UltiMaker S3

UltiMaker S5

UltiMaker S7

UltiMaker S7 Pro Bundle

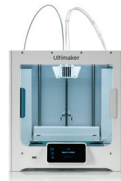
Heated build plate	✓	✓	✓	✓
Open filament system	✓	✓	✓	✓
Network connectivity	✓	✓	✓	✓
UltiMaker Digital Factory	✓	✓	✓	✓
Touchscreen	✓	✓	✓	✓
Dual extrusion	✓	✓	✓	✓
Swappable print cores	✓	✓	✓	✓
NFC material recognition	✓	✓	✓	✓
Flow sensor	✓	✓	✓	✓
Composite materials ¹	✓	✓	✓	✓
Advanced active leveling	✓	✓	✓	✓
Internal print-monitoring camera ²	✓	✓	✓	✓
Compatible with Metal Expansion Kit ³	✓	✓	✓	✓
Larger build volume		✓	✓	✓
UFP filtering ⁴			✓	✓
Inductive sensor-aided active bed leveling			✓	✓
PEI coated flexible build plate			✓	✓
Print head anti-flood sensor			✓	✓
Bed tilt compensation			✓	✓
Easy material loading				✓
Filament humidity control				✓
Automatic material switching				✓

1 Requires print core CC (sold separately)

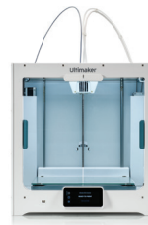
2 Only the S7 has a high-def print monitoring camera. S3 and S5 use standard definition cameras

3 Metal materials are not compatible with the UltiMaker Material Station

4 Filters up to 95% of UFPs (ultrafine particles)



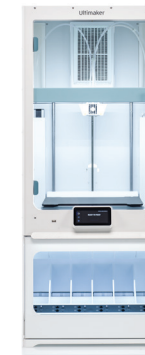
UltiMaker S3



UltiMaker S5



UltiMaker S7



UltiMaker S7 Pro Bundle

Material compatibility

- | | UltiMaker S3 | UltiMaker S5 | UltiMaker S7 | UltiMaker S7 Pro Bundle |
|------------------------|---|---|---|--|
| Material compatibility | <ul style="list-style-type: none"> • UltiMaker build and support materials • Any compatible third-party material • Metal printing with the Metal Expansion Kit • Plus, access material profiles from leading brands via the UltiMaker Marketplace | <ul style="list-style-type: none"> • UltiMaker build and support materials • Any compatible third-party material • Metal printing with the Metal Expansion Kit • Plus, access material profiles from leading brands via the UltiMaker Marketplace | <ul style="list-style-type: none"> • UltiMaker build and support materials • Any compatible third-party material • Metal printing with the Metal Expansion Kit • Plus, access material profiles from leading brands via the UltiMaker Marketplace | <ul style="list-style-type: none"> • UltiMaker build and support materials • Any compatible third-party material • Plus, access material profiles from leading brands via the UltiMaker Marketplace |

Software

Our 3D printers come with an UltiMaker Essentials software plan, so you can prepare prints and manage printers via the cloud while also getting direct software support when you need it. Add more features and support with an UltiMaker Professional or Excellence subscription.

Learning

UltiMaker Essentials gives access to our 3D Printing Academy. Onboard and upskill engineers, operators, and IT admins with tailored e-learning courses by our experts. Unlock advanced course levels with an UltiMaker Professional or Excellence subscription.



Request a quote today at <https://tecedu.com/ultimaker-store/>

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