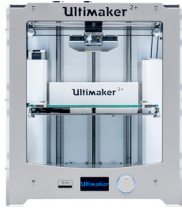
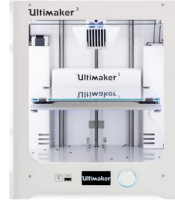




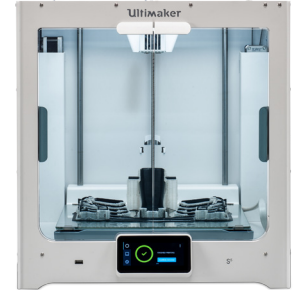
Ultimaker 3D Printers Comparison



Ultimaker 2+
and Ultimaker 2+ Extended



Ultimaker 3
and Ultimaker 3 Extended



Ultimaker S5

| | | | |
|----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| Price | \$2,499 EDU \$1,999 (-\$500)! \$2,999 Extended EDU \$2,399 (-\$600)! | \$3,495 EDU \$3,320 (-\$175)! \$4,295 Extended EDU \$4,080 (-\$215)! | \$5,995 EDU \$5,695 (-\$300)! |
| Print Head | Swappable Nozzle | Dual extrusion print head with a unique auto-nozzle lifting system and swappable print cores | Dual extrusion print head with a unique auto-nozzle lifting system and swappable print cores |
| Build Volume | 223 x 223 x 205 mm (8.8 x 8.8 x 8.1 inches) | Left or right nozzle: 215 x 215 x 200 mm (8.5 x 8.5 x 7.9 inches) Dual Material: 197 x 215 x 200 mm (7.8 x 8.5 x 7.9 inches) | 330 x 240 x 300 mm (13 x 9.5 x 11.8 inches) left or right nozzle, or dual extrusion |
| Build Volume, Extended Version | 223 x 223 x 305 mm (8.8 x 8.8 x 12 inches) | Left or right nozzle: 215 x 215 x 300 mm (8.5 x 8.5 x 12 inches) Dual Material: 197 x 215 x 300 mm (7.8 x 8.5 x 12 inches) | N/A |
| Layer Resolution (μ = micron) | 0.25 mm nozzle: 150-60 μ 0.4 mm nozzle: 200-20 μ 0.6 mm nozzle: 400-20 μ 0.8 mm nozzle: 600-20 μ | 0.25 mm AA print core: 150-60 μ 0.4 mm AA print core: 200-20 μ 0.8 mm AA print core: 600-20 μ | 0.25 mm AA print core: 150-60 μ 0.4 mm AA print core: 200-20 μ 0.8 mm AA print core: 600-20 μ |
| XYZ Accuracy | 12.5, 12.5, 5 micron | 12.5, 12.5, 5 micron | 6.9, 6.9, 2.5 micron |
| Connectivity | Standalone 3D printing from SD card | Wi-Fi, LAN, USB port | Wi-Fi, LAN, USB port |
| Monitoring | N/A | Live camera (view from desktop or app) | Live camera (view from desktop or app) |
| Supplied Software | Cura, free print preparation software | Cura, free print preparation software | Cura, free print preparation software |
| Warranty | 12 months, Enhanced Service Plan available: 24-months for \$795 | 12 months, Enhanced Service Plan available: 24-months for \$895 | 12 months, Enhanced Service Plan to be available Q3 for 24-month plan |