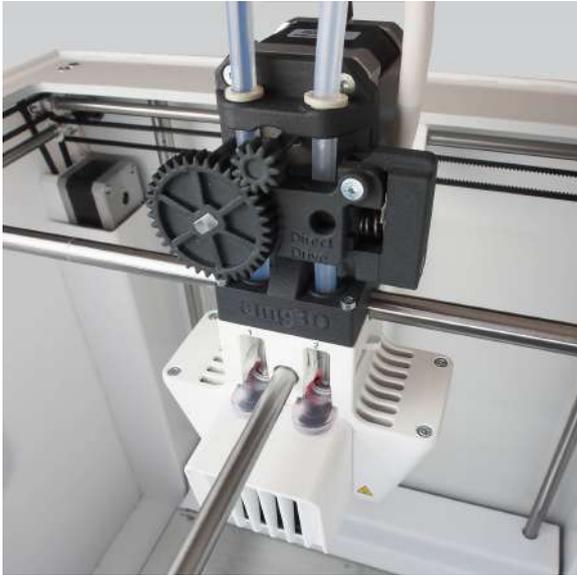


Ultimaker S5 & S3

# AMG3D Direct Drive Print Head



Upgrade your Ultimaker 3D printer with the AMG3D direct drive print head and unlock new advanced 3D printing applications.

AMG3D Direct Drive Print Head is a specially developed upgrade for Ultimaker S3, S5, S5 Pro Bundle.

Its dual motor and high accuracy feeding mechanism is the ideal solution for 3D printing high quality parts with ease in composite, flexible or metal material.

The installation service is required and must be performed by AMG3D or your local certified reseller.

## Compatible materials:

- + Flexible filaments **TPU 95A** **TPU 85A**
- + Metal filaments **PA GF30** **PA CF20** **PET CF20**
- + Composites **SS 316L**
- + All standard materials (PLA, ABS, PVA ...)

## Compatible printers:

- + Ultimaker S5
- + Ultimaker S5 PRO
- + Ultimaker S3

## Pricing:

AMG3D direct drive print head UMS5-S3	€ 750 excl. VAT
Installation (excl shipping)	€ 100 excl. VAT
Service and support (yearly)	€ 360 excl. VAT

## Purchase options:

Direct or through local reseller. Contact [sales@amg3d.com](mailto:sales@amg3d.com)

**amg3D**

# AMG3D prints

with AMG 3D  
direct drive print head



- ✓ Sharp edges
- ✓ Uniform surface finish
- ✓ No oozing

with stock Ultimaker  
print head



- ✗ Raw edges
- ✗ Rough surface finish
- ✗ Frequent oozing visible

Unlock new 3D printing applications with the AMG 3D upgrade

**Metal parts** (requires Debinding and Sintering)



**Composite parts** (Carbon fibre and Glass fibre)



**Flexible parts** (TPU95A, TPU80A...)



**Regular plastic parts** (Tough PLA, ABS, PETG...)



## Additional notes:

1. This kit is not an original Ultimaker product but an aftermarket product developed to be compatible for Ultimaker 3D printers.
2. After an extensive testing phase of more than 10.000 printing hours on multiple Ultimaker printers we concluded that this upgrade does not damage or stress excessively the original components of the machine. Please check with your local Ultimaker reseller if any warranty terms are invalidated.
3. The upgrade is reversible, this means the kit can be uninstalled for any reason and the printer can be brought back to its original state.

**amg3D**