Large Print Volume
Bigger Build Volume for Volume Production and Big Parts

IDEX Independent Dual Extruder
Double the production capacity thanks to the independent extruders

Remote Connection and Control
You can control your device via local network or internet through Wifi-Ethernet Connection

Rigid Body Structure
Thanks to its specially designed durable body structure, build plate does not require calibration or bed levelling process

Closed Print Environment
Easy printing high shrinkage materials with hot print environment
EFFORTLESS PROFESSIONAL 3D PRINTING EXPERIENCE
WITH MATTERSHAPER® MULTIPLEXER

Features
Print Head: IDEX Independent Dual Printhead
Print Technology: Fused Filament Fabrication (FFF)
Build Volume: 520 x 300 x 400 mm
Nozzle Diameter: 0.4 mm (Different Nozzle Diameters and Hardened Steel Nozzle Optional)
Maximum Extruder Temperature: 300 °C
Maximum Bed Temperature: 120 °C
Build Chamber: 40-50 °C
Materials: ABS, PLA, ASA, PETG, NYLON, PC-ABS, Carbon Fiber
Minimum Layer Resolution: 20 micron in 0.4 mm Nozzle
XYZ Axis Motion Resolution: 6.5 6.5 2.5 micron
Maximum Printing Speed: 150 mm /sn
Printing Platform: Borosilicate Glass
Connections: Wifi-Ethernet-Internet-Camera-Usb Remote Control and Monitoring
Device Size: 875 x 519 x 785 mm
Weight: 52 Kg
Warranty: 2 year