

SHENZHEN AURORA TECHNOLOGY CO., LTD



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#### A4parameters Characteristics Model Printing Application

#### PART ONE PART TWO PART THREE PART FOUR







#### Superior and extraordinary

#### JGAURORA A4 competitively made by technology power







#### PRODUCT PARAMETERS



#### PARAMETERS

Model No	A4	Machine Weight	17kg
Nozzle size	0.4mm	Build Dimensions	150x140x140mm
Layer thickness	0.1-0.3mm	Printing Resolution	0.1-0.3mm
Machine Size	432x395x418mm	Material support	PLA TPU
Filament diameter	1.75mm	Print Speed	10-150mm/s
Operate System	Windows Linux Mac	Input Formats	STL OBJ G-Code
Language	Chinese/English	Packing Weight	21kg
Packing Size	510*530*540mm	Environmental Requirements	10-30°C , humidity 20-50%



# Characteristics **PART TWO**





3d printer child can operate small body. strong power



#### Stable metal frame structure

Stability and durable

Adopts precision sheet metal liner, high strength plastic shapes, after more than 100 high-precision cutting process to create, solid like a rock.









#### Unique gapless feeding system

#### Make smooth printing

New gapless feeding structure design to achieve smooth retreat of filament. Compared to 3D printers on the market have a greater advantage, can adapt to a variety of print materials.





# 03

#### Dual-axis integrated motor

Speed up 30% stable and high speed printing

Bilateral double axis motor drive synchronization, contributes to high speed, precision control performance, increase stability





#### Unique bullet nozzle structure

Make smooth printing

Heated evenly, smooth feeding, and less wiredrawing





# 05 Multicolor option

Smart and fashion coexist, there's always one kind that you like





Rec

Blue



#### Industrial design Extrordinary appearance

Light industrial design style, combining color with black, body stable and stylish, arc-shaped edge with fine design, rounded fuselage and streamlined aesthetic.







#### Resume print even power failure

Don't worry! We can resume printing even power off.

Hello, are you sure to continue?

yes or no



half print when power off

Print finished





#### Low-noise operation ---"quiet" endless

Through unremitting efforts , we've developed more quiet operation structure , guarantee office and home not be affected



Energy saving environmental protection 24 hours continuous printing < 1 kilowatt hour



Falling leaf Country night Page turning Talking

car horn





#### Concealed material rack design

Effective protection of filament, no affected by moisture, and to make the body more beautiful







#### 01/

Platform modular design

After the model is printed, can take out the platform, remove the model easily.



#### 02/

Opening and closing window design

Open the lid --- better observe the model, Close the lid --- ensure more stable print



#### 

#### 03/

Aviation material switch button top grade textured, durable, colorfast





#### 04/

Sealing extruder structure Adding a protective cover for high temperature nozzle,, solve the security problems caused by accidentally touching the nozzle



### MODEL PRINTING

## PART THREE



#### MODEL SHOW





#### Model show



#### **Emboss decoration**



#### Model show



Model train











## Thanks... Contact US

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