






Name	Creator Pro 2	Galaxy115	Galaxy115 (DMF)	Adventure1	Creator3
ERP Number	10,000281	1000028001	1000028002	10,000175	10,000223
Picture					
Extruder quantity	2 (1dx)	1	1	1	2, independent
Printing precision	±0.2 mm	±0.2 mm	±0.2 mm	±0.2 mm	±0.2 mm
Position precision	X/Y axis: 0.01mm Z axis: 0.002mm	X/Y axis: 0.01 mm Z axis: 0.002 mm	X/Y axis: 0.01 mm Z axis: 0.002 mm	X/Y axis: 0.01 mm Z axis: 0.002 mm	X/Y axis: 0.01 mm Z axis: 0.002 mm
Layer thickness	0.05-0.4 mm	0.05-0.4 mm	0.05-0.4 mm	0.1-0.4 mm	0.05-0.4 mm
Build size	200 x 150 x 150 mm mirror mode: 80x148x150mm	280 x 250 x 300 mm	280 x 250 x 300 mm	150 x 150 x 150 mm	300 x 250 x 200 mm
Nozzle diameter	0.4 mm	0.4 mm	0.4 mm/0.6/0.8/0.3mm	0.4 mm	0.4 mm
Printing speed	10 ⁷ 100mm/s	10 ⁷ 100mm/s	10 ⁷ 100mm/s	10 ⁷ 100mm/s	10 ⁷ 100mm/s
Highest extruder temperature	240°C	300°C	300°C	240°C	300°C
Filament diameter	1.75mm (±0.07mm)	1.75mm (±0.07mm)	1.75mm (±0.07mm)	1.75mm (±0.07mm)	1.75mm (±0.07mm)
Filament type	ABS/PLA/PA/PLPS A/PLPS/ASA/PEEG	ABS/PLA/PS/PS A/PLPS/ASA/PEEG	ABS/PLA/PC/PA/PLPS/ASA/PEEG /PA-CP/PA-G/PAH	ABS,PLA	PLA / ABS/PA/PC/PA/PLPS/PEH G/Wood/ASA
Power supply	AC 100- 240V/70-24V/13.3A / 320W	AC100-240V/DC 24V/20.8A, 500W	AC100-240V/DC 24V/20.8A, 500W	AC100-240V/DC 24V/6.25A, 150W	AC100-240V/DC 24V/20.8A, 500W
Device size	326 (L) *403 (W) *410 (H) mm	350 (L) *480 (W) *470 (H) mm	350 (L) *480 (W) *470 (H) mm	388 (L) *430 (W) *405 (H) mm	427 (H) *485 (W) *415 (H) mm
Packaging size	350 (L) *415 (W) *450 (H) mm	470 (L) *415 (W) *495 (H) mm	470 (L) *415 (W) *495 (H) mm	480 (L) *420 (W) *410 (H) mm	750 (H) *424 (W) *472 (H) mm
Net weight	14.8 kg	30kg	30kg	9.0 kg	40kg
Gross weight	21 kg	35kg	36kg	13 kg	52kg
Printing software	Flashprint	Flashprint	Flashprint	Flashprint	Flashprint
Flashprint language	Chinese / English / Arabic / Czech / French / German / Spanish / Japanese / Polish / Turkish	Chinese / English / Arabic / Czech / French / German / Spanish / Japanese / Polish / Turkish	Chinese / English / Arabic / Czech / French / German / Spanish / Japanese / Polish / Turkish	Chinese / English / Arabic / Czech / French / German / Spanish / Japanese / Polish / Turkish	Chinese / English / Arabic / Czech / French / German / Spanish / Japanese / Polish / Turkish
Screen language	Chinese/English/French/Japanese/Korean	Single/Traditional Chinese/English/French/German/Japanese/Korean/Arabic/Spanish/Portuguese/Turkish/Polish/Italian	Single/Traditional Chinese/English/French/German/Japanese/Korean/Arabic/Spanish/Portuguese/Turkish/Polish/Italian	Single/Traditional Chinese/English/French/German/Japanese/Korean/Arabic/Spanish/Portuguese/Turkish/Polish/Italian	Single/Traditional Chinese/English/French/German/Japanese
Input/Output file type	Input: 3MF / STL / OBJ/PPP/3MF/3PG/JPG/JPEG File Output: G/G File	Input: 3MF / STL / OBJ/PPP/3MF/3PG/JPG/JPEG File Output: G/G File	Input: 3MF / STL / OBJ/PPP/3MF/3PG/JPG/JPEG File Output: G/G File	Input: 3MF / STL / OBJ/PPP/3MF/3PG/JPG/JPEG File Output: G/G File	Input: 3MF / STL / OBJ/PPP/3MF/3PG/JPG/JPEG File Output: G/G File
Printing connection	USB Cable / SD Card	USB Cable / U Disk / Ethernet/WIFI	USB Cable / U Disk / Ethernet/WIFI	USB Disk / WIFI / Ethernet	USB Disk / WIFI / Ethernet
Certification	CE / FCC / RoHS	CE / FCC / RoHS	CE / FCC / RoHS	CE / FCC / RoHS	CE / FCC / RoHS
Working temperature	15-30°C	15-30°C	15-30°C	15-30°C	15-30°C
Compatible operating system	Win xp/Vista/7/8/10, Mac OS, Linux	Win xp/Vista/7/8/10, Mac OS, Linux	Win xp/Vista/7/8/10, Mac OS, Linux	Win xp/Vista/7/8/10, Mac OS, Linux	Win xp/Vista/7/8/10, Mac OS, Linux
Compatible slicing software	simpleify3D 3.0 version, ReplicatorG, Makerware (Direct Box), Slic3r, Skeinforge, Cura (Need to set up)	Slic3r, Skeinforge, Cura (Need to set up)	Slic3r, Skeinforge, Cura (Need to set up)	Slic3r, Skeinforge, Cura (Need to set up)	Slic3r, Skeinforge (Need to set up)
Heating bed setting support	120	120	120	100	120
Case design	√	√	√	√	√
Auxiliary heating	×	√	√	×	√
Filament running out reminding	×	√	√	√	√
Replicable print bed	×	×	×	×	√
Ultra silence design	×	×	×	√	×
Continue bed printing when power off	×	√	√	×	×
Intelligent door sensor	×	×	×	×	√
Touch LCD screen	3.5inch	5inch	5inch	2.8inch	4.5inch
Constant temperature and circumference system	×	×	×	×	×
Remote camera watching	×	√	√	√	√
Wireless WIFI	×	√	√	√	√
Ethernet	×	√	√	√	√
USB stick interface	×	√	√	√	√
Air filter net	×	√	√	×	√ (as an assembly part)
Magnetic Printing bed	×	×	Magnetic Flexible Printing bed/ Glass build plate	×	×
Cloud	×	√	√	√	√