



Blackfrog.pl
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Link do produktu: <https://blackfrog.pl/drukarka-3d-voron-24-r2-350x350x350-zestaw-do-samodzielnego-montazu-p-2513.html>



Drukarka 3D VORON 2.4 R2 350x350x350 - zestaw do samodzielnego montażu

Cena brutto	6 300,00 zł
Cena netto	5 121,95 zł
Cena poprzednia	7 200,00 zł
Dostępność	Dostępny
Czas wysyłki	10 dni
Numer katalogowy	formbot_voron24350
Producent	Formbot

Opis produktu

Zwróć uwagę, że ten zestaw nie zawiera żadnych części drukowanych w 3D, aby obniżyć koszty. Będziesz musiał sam wydrukować te części. Wszystkie komponenty, które dostarczamy do drukarki 3D Voron 2.4 corexy są najwyższej jakości.

Zestaw zawiera między innymi:

- Elektronika BIQU Octopus + StepStick TMC2209
- Wyświetlacz BIQU Mini 128624
- Zasilacze MeanWell
- Silniki Krokowe LKD
- Wentylatory Sunon

BRAK W ZESTAWIE Raspberry PI!!

Poniżej BOM:



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copymaster3D

COPYMASTER3D VORON V2.4R2 DIRECTTYPE 350x350MM BOM-V4.1

Category	Description	V2.4R2 Qty	Shipping Qty
Fasteners	M5x40 SHCS	22	24
	M5x20 BHCS	22	24
	M5x6 BHCS	35	37
	M5x10 BHCS	35	37
	M5 Hexnut	16	18
	M5 Post-install T-nut	68	70
	M5X10X1mm Shim/Spacer	42	44
	M4 Knurled Nut (DIN 466-B)	4	5
	M4x5 BHCS	7	8
	M3x40 SHCS	30	32
	M3x20 SHCS	25	27
	M3x20 SHCS	22	24
	M3x6 SHCS	20	22
	M3x2 SHCS	41	43
	M3X10 FHCS	4	5
	M3x8 SHCS	187	191
	M3x5 BHCS	11	13
	M3x6 FHCS	8	9
	M3 Hexnut	6	7
	M3 Post-install T-nut	103	107
	M3 Hammer Head T-nuts	60	62
	M3 Washer	3	4
	M3 Threaded Insert	110	115
	M2x10 Self-tapping Screw	16	18
Motion	GT2 80T Pulley (5mm ID 6mm W)	4	black
	GT2 20T Pulley (5mm ID 6mm W)	3	black
	GT2 20T Pulley (5mm ID 9mm W)	4	black
	GT2 18T Pulley (5mm ID 5mm W)	4	black
	GT2 20T Toothed Idler (5mm ID 6mm W)	2	black
	GT2 20T Toothed Idler (5mm ID 9mm W)	4	black
	F695-20S Bearing	20	
	625-2RS Bearing	12	
	5x 60mm Shaft-Grind Flat	4	
	5x35mm Shaft	1	
	Gates GT2 Belt Loop (6mm W) - 880mm	4	
	Gates GT2 Open Belt LL-2GT-9 (6mm wide) -1200mm*4pcs (*15000mm)	1	
	BMG Extruder Components Kit	1	
	Robotdigg 440C stainless steel linear rail MGNH400mm	6	
	Robotdigg 440C stainless steel linear rail MGN2H400mm	1	
	Gates GT2 Open Belt LL-2GT-6 (6mm wide) -2000mm*2pcs (*4200mm)	1	
Electronics	LiD-425TH46-2004MAH (0.9 degree)	2	
	LiD-425TH40-1004AH	1	
	LiD-425TH46-2004AC	4	
	Omron D3F-OL Micro Switch	3	
	Omron TL-Q5M2Z NPN Inductive Probe	1	
	E30 V6 Bowden Hotend Kit (24V) (with titanium alloy heatbreak)	1	
	6x20 24V 40W heater cartridge 1m	1	
	104G1 2 3*15mm thermostat wire 1m	1	
	40x40x20 Centrifugal Blower Fan (24V) (E05 dual ball bearing	1	
	40x40x40 Axial Fan (24V) Sunon maglev dual ball bearing	1	
	60x60x20 Fan (24V) G05 dual ball bearing	3	
	Octopus V1.1	1	
	USB cable for Octopus V1.1	1	
	TMC2209 Stepper Motor Driver	7	
	Mini 12864 Display	1	
	10A 0-250V 10P102-10A-0 Filtered Power Inlet	1	
	Medium blower fuse 5x20 4A for 220V	2	
	Raspberry PI 4 / 3B+ 3B (optional)	1	Not included
	Mean Well LRS-200-24 PSU	1	
	Mean Well LRS-25-5 PSU	1	
	Omron G3B-210B-1 SSR (10A)	1	Not included
	DN Rail Mount Bracket for G3A SSR	1	
	BAT85 Diode	1	
	C13 Power Cord (EU+UK each 1pc)	2	
	Thermal Fuse (25C)	1	
Vibration Management	Rubber Compressor Foot (38X19mm)	4	
Frame	OpenBuilds Angle Corner Connector	4	
	DIN 3 Rails (35mm W) - 465mm	2	
	Misumi HFS85-2020-340	1	
	Misumi HFS85-2020-430	1	
	Misumi HFS85-2020-450	2	
	Misumi HFS85-2020-420-TPW	10	
	Misumi HFS85-2020-520-LCP-RCF	4	
Misc	Fume Extractor Carbon Filter Element	1	
	4mm Bowden Coupler ECAS04	1	
	PTFE Tube (4mm OD 3mm ID) - 1000m	1	
	PTFE Tube (4mm OD 2mm ID) - 300mm	1	
	6x3mm Round Neodymium Magnet	8	
Misc	3M VHB Tape 5952	1	
	Single Sided Foam Tape (5mm wide/1mm thick) 5m	1	
	Single Sided Foam Tape (5mm wide/3mm thick) 5m	1	
	Allen key with ball head pack 4pcs/pack (2mm/3mm/4mm/5mm each size 1pc)	1	
	Nylon Cable Ties 4" (1017-017) 18-27mm wide	42	
Cables	18AWG ptfle Wire (black/red/green each 1.3meters)	39	meters
	20AWG ptfle Cable (red 4 meters)	4	meters
	22AWG ptfle Cable (250ft total) teflon cable/black/red each 25meters, blue/green each 4meters, brown 4meters)	82	meters
	Female Spade Crimp Terminal 4.8mm Female (18-22AWG 250° 6.35mm)	7	
	ForK Spade Crimp Terminal (18-22AWG #10)	5	
	Ring Crimp Terminal (18-22AWG #6)	1	
	JST XH Connector 3 Position male/female pair/pin pins (XH2.54 housing 2pin female/5pcmale/9pcs XH2.54 housing 3pin female/17pcmale/7pcs XH2.54 housing 4pin female/23pc male/9pcs XH2.54 pin head female/130pcs male/180pcs J1 terminal SV1.25-45/25pcs XH2.54 header Connector kit matching your controller choice	15	
	Connector kit matching your controller choice	1	
	Crimp Female Kit (covering sizes 24AWG to18AWG)	1	
	MicroFIT3 Connector Plug 4 Position	4	
	MicroFIT3 Connector Plug 3 Position	1	
	MicroFIT3 Connector Plug 2 Position	2	
	MicroFIT3 Connector Receptacle 4 Position	4	
	MicroFIT3 Connector Receptacle 3 Position	1	
	MicroFIT3 Connector Receptacle 2 Position	2	
	MicroFIT3 Female Pin	40	
	MicroFIT3 Male Pin	40	
	MLX power receptacle 3 position (bed wiring)	1	
	MLX power plug 3 position	1	
	MLX male pin	6	
	MLX female pin	6	
	WAGO 221-415 Lever-Nuts	3	
	10x11 Generic Cable Chain (445mm) 2pcs	1	
	10x15 Generic Cable Chain (545mm) 1pc	1	
Panels	Black bottom/deck panel - 469x469x3mm	2	
	Black back panel - 463x503x3mm	1	
	Transparent door - 241.5x503x3mm	2	
	Transparent side - 463x503x3mm	2	
Buildplate	Transparent top - 463x493x3mm	1	
	Magnetic flexible buildplate/spring steel sheet with one side smooth PEI the other side textured PEI 354*354mm	1	
	Precision Machined Cast Aluminum Build Plate/MC6 354*354*6mm	1	
	Arion Silicone AC Heater w/ NTC100K thermistor - 346x346mm (220V 750W), with 150C built in thermostat	1	

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Produkt posiada dodatkowe opcje:

Drukowane części: bez drukowanych części , wydrukowane części (+ 2 000,00 zł), Złożona i skalibrowana (+ 5 999,00 zł)