9068-A	Ultimaker 2 Extended voor assemblage	
per 30-12-2014		
Total quantity parts	318	

Partnummer		Name	Quantity
1011	В	Y-linear shaft	2
1012		X-linear shaft	2
1021		Ball Bearing 688-2RS	1
1024		Limit Switch, Black Short Wire	1
1056		Sintered Bushing	4
1065		Linear Bearing LM6LUU	2
1069		Tube Coupling Collet	2
1071		Clamp Clip	2
1071	, ,	Clamp Clip	
1140	Α	Feeder Spring DR2110	1
1110	, ,	Product opting Brizing	·
1156	Α	Z-shaft Cap Bottom	2
	_		
1165		Timing Pulley 5mm Shaft GT2	2
1166	С	Timing Pulley 8mm Shaft GT2	8
1167	D	Timing Pulley Double 8mm Shaft GT2	1
1168		Sliding Block Spring	4
1171		Double flat Cable 10 Wire	1
1172		Print Head Shaft X	1
1173		Print Head Shaft Y	1
1176		Spacer 8.2x10x5	2
1177		Spacer 8.2x10x10	4
1178		Spacer 8.2x10x10	1
1178		Feeder Motor	1
	_		
1186	E	Print Head Cable	1
1188	Α	Timing Belt GT2 200	2
1189	Α	Timing Belt GT2 610	4
		nuts and bolts	
1200		ISO 7380 M3x8	8
1201		Washer Large M3	12
1202		ISO 7380 M3x10	7
1203		ISO 7380 M3x12	11
1204	В	ISO 7380 M3x16	44
1206		ISO 7380 M3x20	1
1207	В	ISO 7380 M3x25	16
1200	C	Nut M3	1
1209		Set Screw M4x4	1
1211			11
1212		Set Screw M3x3	1
1213		DIN 562 Square Nut M3 A2	40
1214	А	ISO 7040 Nut M3 Prev. torque A2	12
1220	Α	Ball Bearing F688-2RS	8
1234	Е	Bottom Panel UM2	1
1235		Top Panel UM2	1
	_		
1240		Main Board Electronics Cover	1
1241	В	Motor Spacer UM2	2

1242 A Spacer 3.2 x 6x 10 1244 A Knob Front UM2 1245 A Knob Housing UM2 1247 A Display Olded Blue 11249 A Ulticontroller Board 1250 B SD card 4G 1251 B Ulticontroller Electronics Cover 1255 A Sliding Block Half UM2 8 1258 G Feeder Part A 1 1259 G Feeder Part B 1 1264 D Feeder Part B 1 1266 C Bowden tube 1268 B Heater Cartridge 24V 25W 1 1279 A Feeder Ring 1 1281 C Braided Sieeve Clip 5 1287 A Washer M7 1 1300 C Hot end holder bottom 1 1300 C Hot end holder tottom 1 1301 D Smr Hot end holder tot 1 1302 C Cooling Rib Hot End 1 1311 A Spring D2000 1 1313 A Model Cooling Fan 12VDC 0.1 A 2 1315 A Jumper 2 1321 C Print Head Middle 1 1322 D Print Head Bottom 1 1330 B Hot-end Cooling Fan 5VDC 0.08A 1 1348 A ISO 7380 M3x4 A2 4 1351 A ISO 7462 M2.5x10 2 1354 A ISO 7462 M2.5x10 2 1355 A Chipboard panel screw 2.5x16 8 1363 A Ferrite Core PTE Isolator Coupler Glass Filled 1 1366 A Dual Fan Bracket Safety 1 1366 A PTEF cozzle ring 1 1521 A Short Print Head Thumb Screw 4 1546 A Ultimainboard V2.1.4 1 1548 D Print head top single hole 1 1540 Print head top single hole 1 1541 Feeder knurled wheel long 1 1541 Feeder knurled wheel long 1				
1245 A Knob Housing UM2 1247 A Display Oled Blue 1249 A Ulticontroller Board 1250 B SD card 4G 1251 B Ulticontroller Electronics Cover 1 1255 A Sliding Block Half UM2 8 1258 G Feeder Part A 1 1259 G Feeder Part B 1 1264 D Feeder Nut Holder 1266 C Bowden tube 1279 A Feeder Ring 1279 A Feeder Ring 1287 A Washer M7 1287 A Washer M7 1301 D Integrated nozzle heater block 3mm filament 1300 C Hot end holder bottom 1300 C Hot end holder bottom 1310 B Hot end Isolator 1311 A Spring D2000 1313 A Model Cooling Fan 12VDC 0.1 A 2 1315 A Jumper 2 D Print Head Middle 1322 D Print Head Middle 1330 B Hot-end Cooling Fan 5VDC 0.08A 1357 A ISO 724 Hex nut M7 1357 A DIN 913 M3x14 1358 A Chipboard panel screw 2.5x16 1366 A PIFE sozzle ring 1521 C Prift Booket Safety 1366 A PIFE sozzle ring 1366 A PIFE sozzle ring 1521 A Ultimainboard V2.1.4 1366 A PIFE sozzle ring 1524 D Print Head Thumb Screw 1536 A Ultimainboard V2.1.4 1546 A Ultimainboard V2.1.4 1546 A Ultimainboard V2.1.4 1546 A Ultimainboard V2.1.4	1242	Α	Spacer 3.2 x 6x 10	4
1245 A Knob Housing UM2 1 1247 A Display Oled Blue 1 1249 A Ulticontroller Board 1 1250 B SD card 4G 1 1251 B Ulticontroller Electronics Cover 1 1255 A Sliding Block Half UM2 8 1255 G Feeder Part A 1 1259 G Feeder Part B 1 1264 D Feeder Part B 1 1264 D Feeder Nut Holder 1 1265 G Feeder Nut Holder 1 1266 C Bowden tube 1 1279 A Feeder Ring 1 1281 C Braided Sleeve Clip 5 1287 A Washer M7 1 1301 D Integrated nozzle heater block 3mm filament 1 1301 C Hot end holder bottom 1 1302 C Hot end holder bottom 1 1303 C Hot end holder bottom 1 1310 B Hot end holder bottom 1 1311 A Spring D2000 1 1313 A Model Cooling Fan 12VDC 0.1 A 2 <td>1244</td> <td>Δ</td> <td>Knoh Front LIM2</td> <td>1</td>	1244	Δ	Knoh Front LIM2	1
1247 A				
1249 A Ulticontroller Board 1 1250 B SD card 4G			-	
1250 B SD card 4G 1 1251 B Ulticontroller Electronics Cover				
1251 B				
1255 A Sliding Block Half UM2 8 1258 G Feeder Part A 1 1259 G Feeder Part B 1 1264 D Feeder Nut Holder 1 1266 C Bowden tube 1 1279 A Feeder Ring 1 1279 A Feeder Ring 1 1281 C Braided Sleeve Clip 5 1287 A Washer M7 1 1301 D Integrated nozzle heater block 3mm filament 1 1306 C Hot end holder bottom 1 1307 C Hot end holder top 1 1308 C Cooling Rib Hot End 1 1310 B Hot end Isolator 1 1311 A Spring D2000 1 1313 A Model Cooling Fan 12VDC 0.1 A 2 1315 A Jumper 2 1321 C Print Head Middle 1 1322 D Print Head Bottom 1 1330 B Hot-end Cooling Fan 5VDC 0.08A 1 1331 A IsO 7380 M3x4 A2 4 1351 A ISO 7380 M3x4 A2 4 1351 A ISO 724 Hex nut M7 1 1358 A Chipboard panel screw 2.5x16 8 1366 A Ferrite Core PTFE Isolator Coupler Glass Filled 1366 A Dual Fan Bracket Safety 1 1366 A Dual Fan Bracket Safety 1 1366 A PTFE nozzle ring 1 1521 A Short Print head Thumb Screw 4 1548 D Print head Tumb Screw 4				
1258 G Feeder Part A 1 1264 D Feeder Part B 1 1264 D Feeder Nut Holder 1 1266 C Bowden tube 1 1268 B Heater Cartridge 24V 25W 1 1279 A Feeder Ring 1 1287 A Washer M7 1 1301 D Integrated nozzle heater block 3mm filament 1 1301 D Integrated nozzle heater block 3mm filament 1 1301 D Integrated nozzle heater block 3mm filament 1 1301 D Integrated nozzle heater block 3mm filament 1 1302 C Hot end holder bottom 1 1303 E Cooling Rib Hot End 1 1310 E Cooling Rib Hot End 1 1311 A Spring D2000 1 1311 A Model Cooling Fan 12VDC 0.1 A 2 1315 A Jumper 2 1321 C Print Head Middle 1 1322	1251	В	Ulticontroller Electronics Cover	1
1259 G Feeder Part B 1 1264 D Feeder Nut Holder 1 1266 C Bowden tube 1 1268 B Heater Cartridge 24V 25W 1 1279 A Feeder Ring 1 1281 C Braided Sleeve Clip 5 5 1287 A Washer M7 1 1 1 1 1 1 1 1 1	1255	Α	Sliding Block Half UM2	8
1264 D Feeder Nut Holder 1 1268 C Bowden tube 1 1268 B Heater Cartridge 24V 25W 1 1279 A Feeder Ring 1 1281 C Braided Sleeve Clip 5 1287 A Washer M7 1 1301 D Integrated nozzle heater block 3mm filament 1 1302 C Hot end holder bottom 1 1303 C Hot end holder top 1 1304 C Cooling Rib Hot End 1 1310 B Hot end Isolator 1 1311 A Spring D2000 1 1313 A Model Cooling Fan 12VDC 0.1 A 2 1315 A Jumper 2 1321 C Print Head Middle 1 1322 D Print Head Bottom 1 1330 B Hot-end Cooling Fan 5VDC 0.08A 1 1331 A ISO 7380 M3x4 A2 4 1351 A ISO 724 Hex nut M7 1 1353 A ISO 724 Hex nut M7 1 1354 A ISO 726 Hex nut M7 1 1357 A DIN 913 M3x14 1	1258	G	Feeder Part A	1
1266 C Bowden tube 1 1268 B Heater Cartridge 24V 25W 1 1279 A Feeder Ring 1 1281 C Braided Sleeve Clip 5 1287 A Washer M7 1 1301 D Integrated nozzle heater block 3mm filament 1 1301 D Integrated nozzle heater block 3mm filament 1 1301 D Integrated nozzle heater block 3mm filament 1 1302 C Hot end holder bottom 1 1303 C Cooling Rib Hot End 1 1310 B Hot end loslator 1 1311 A Spring D2000 1 1313 A Model Cooling Fan 12VDC 0.1 A 2 1315 A Jumper 2 1321 C Print Head Middle 1 1332 D Print Head Bottom 1 1330 B Hot-end Cooling Fan 5VDC 0.08A 1 1331 A ISO 4762 M2,5x10 2 1354 A ISO 728 Hex nut M7 1 1357 A DIN 913 M3x14 1 1363 A	1259	G	Feeder Part B	1
1268 B Heater Cartridge 24V 25W 1 1279 A Feeder Ring 1 1281 C Braided Sleeve Clip 5 1287 A Washer M7 1 1308 C Washer M7 1 1309 C Hot end holder bottom 1 1300 C Hot end holder bottom 1 1310 B Hot end holder bottom 1 1311 A Spring D2000 1 1311 A Spring D2000 1 1313 A Model Cooling Fan 12VDC 0.1 A 2 1321 C Print Head Middle 1 1322 D Print Head Bottom 1 1330 B Hot-end Cooling Fan 5VDC 0.08A 1 1331 A ISO 7380 M3x4 A2 4 1351 A ISO 7380 M3x4 A2 4 1353 A ISO 724 Hex nut M7 1 1355 A ISO 724 Hex nut M7 1 1358 A chipboard panel screw 2.5x16 8 1363 A Ferrite Core 2 PTFE Isolator Coupler Glass Filled 3.2 mm 1 1364 A Dual Fan Bracket Safety 1	1264	D	Feeder Nut Holder	1
1268 B Heater Cartridge 24V 25W 1 1279 A Feeder Ring 1 1281 C Braided Sleeve Clip 5 1287 A Washer M7 1 1308 C Washer M7 1 1309 C Hot end holder bottom 1 1300 C Hot end holder bottom 1 1310 B Hot end holder bottom 1 1311 A Spring D2000 1 1311 A Spring D2000 1 1313 A Model Cooling Fan 12VDC 0.1 A 2 1321 C Print Head Middle 1 1322 D Print Head Bottom 1 1330 B Hot-end Cooling Fan 5VDC 0.08A 1 1331 A ISO 7380 M3x4 A2 4 1351 A ISO 7380 M3x4 A2 4 1353 A ISO 724 Hex nut M7 1 1355 A ISO 724 Hex nut M7 1 1358 A chipboard panel screw 2.5x16 8 1363 A Ferrite Core 2 PTFE Isolator Coupler Glass Filled 3.2 mm 1 1364 A Dual Fan Bracket Safety 1	1066	<u> </u>	Douglan tuba	4
1279 A Feeder Ring 1 1281 C Braided Sleeve Clip 5 1287 A Washer M7 1 1301 D Integrated nozzle heater block 3mm filament 1 1306 C Hot end holder bottom 1 1307 C Hot end holder top 1 1308 C Cooling Rib Hot End 1 1310 B Hot end Isolator 1 1311 A Spring D2000 1 1313 A Model Cooling Fan 12VDC 0.1 A 2 1315 A Jumper 2 1321 C Print Head Middle 1 1322 D Print Head Bottom 1 1330 B Hot-end Cooling Fan 5VDC 0.08A 1 1348 A ISO 7380 M3x4 A2 4 1351 A ISO 7380 M3x4 A2 4 1351 A ISO 74 Hex nut M7 1 1355 A DIN 913 M3x14 1 1358 A chipboard panel screw 2.5x16 8 1363 A Ferrite Core 2 PTFE Isolator Coupler Glass Filled 3.2 mm 1 1365 A Dual Fan Bracket Safety 1 1366 A PTFE nozzle ring 1 1521 A Short Print Head Thumb Screw 4 1546 A Ultimainboard V2.1.4				
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1301 D 3mm filament 1 1306 C Hot end holder bottom 1 1307 C Hot end holder top 1 1308 C Cooling Rib Hot End 1 1310 B Hot end Isolator 1 1311 A Spring D2000 1 1313 A Model Cooling Fan 12VDC 0.1 A 2 1315 A Jumper 2 1321 C Print Head Middle 1 1322 D Print Head Bottom 1 1330 B Hot-end Cooling Fan 5VDC 0.08A 1 13348 A ISO 7380 M3x4 A2 4 1351 A ISO 4762 M2,5x10 2 1354 A ISO 724 Hex nut M7 1 1357 A DIN 913 M3x14 1 1358 A chipboard panel screw 2.5x16 8 1363 A Ferrite Core 2 PTFE Isolator Coupler Glass Filled 3.2 mm 1 1365 A Dual Fan Bracket Safety 1 1366 A PTFE nozzle ring 1 1521 A Short Print Head Thumb Screw 4 1546 A Ultimainboard V2.1.4 1	1287	Α	Washer M7	1
1301 D 3mm filament 1 1306 C Hot end holder bottom 1 1307 C Hot end holder top 1 1308 C Cooling Rib Hot End 1 1310 B Hot end Isolator 1 1311 A Spring D2000 1 1313 A Model Cooling Fan 12VDC 0.1 A 2 1315 A Jumper 2 1321 C Print Head Middle 1 1322 D Print Head Bottom 1 1330 B Hot-end Cooling Fan 5VDC 0.08A 1 13348 A ISO 7380 M3x4 A2 4 1351 A ISO 4762 M2,5x10 2 1354 A ISO 724 Hex nut M7 1 1357 A DIN 913 M3x14 1 1358 A chipboard panel screw 2.5x16 8 1363 A Ferrite Core 2 PTFE Isolator Coupler Glass Filled 3.2 mm 1 1365 A Dual Fan Bracket Safety 1 1366 A PTFE nozzle ring 1 1521 A Short Print Head Thumb Screw 4 1546 A Ultimainboard V2.1.4 1				
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1307 C Hot end holder top 1 1308 C Cooling Rib Hot End 1 1310 B Hot end Isolator 1 1311 A Spring D2000 1 1313 A Model Cooling Fan 12VDC 0.1 A 2 1315 A Jumper 2 1321 C Print Head Middle 1 1322 D Print Head Bottom 1 1330 B Hot-end Cooling Fan 5VDC 0.08A 1 1331 A ISO 7380 M3x4 A2 4 1351 A ISO 4762 M2,5x10 2 1354 A ISO 724 Hex nut M7 1 1357 A DIN 913 M3x14 1 1358 A chipboard panel screw 2.5x16 8 1363 A Ferrite Core 2 PTFE Isolator Coupler Glass Filled 3.2 mm 1 1365 A Dual Fan Bracket Safety 1 1366 A PTFE nozzle ring 1 1521 A Short Print Head Thumb Screw 4	1206	<u> </u>	Lat and holder bettem	4
1308 C Cooling Rib Hot End 1 1310 B Hot end Isolator 1 1311 A Spring D2000 1 1313 A Model Cooling Fan 12VDC 0.1 A 2 1315 A Jumper 2 1321 C Print Head Middle 1 1322 D Print Head Bottom 1 1330 B Hot-end Cooling Fan 5VDC 0.08A 1 1348 A ISO 7380 M3x4 A2 4 1351 A ISO 7380 M3x4 A2 4 1351 A ISO 742 M2,5x10 2 1354 A ISO 724 Hex nut M7 1 1357 A DIN 913 M3x14 1 1358 A chipboard panel screw 2.5x16 8 1363 A Ferrite Core 2 PTFE Isolator Coupler Glass Filled 3.2 mm 1 1366 A PTFE nozzle ring 1 1521 A Short Print Head Thumb Screw 4 1546 A Ultimainboard V2.1.4 1 </td <td></td> <td></td> <td></td> <td></td>				
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1321 C Print Head Middle 1 1322 D Print Head Bottom 1 1330 B Hot-end Cooling Fan 5VDC 0.08A 1 1348 A ISO 7380 M3x4 A2 4 1351 A ISO 4762 M2,5x10 2 1354 A ISO 724 Hex nut M7 1 1357 A DIN 913 M3x14 1 1358 A chipboard panel screw 2.5x16 8 1363 A Ferrite Core 2 PTFE Isolator Coupler Glass Filled 3.2 mm 1 1365 A Dual Fan Bracket Safety 1 1366 A PTFE nozzle ring 1 1521 A Short Print Head Thumb Screw 4 1546 A Ultimainboard V2.1.4 1 1748 D Print head top single hole 1	1315	Δ	lumper	2
1322 D Print Head Bottom 1 1330 B Hot-end Cooling Fan 5VDC 0.08A 1 1348 A ISO 7380 M3x4 A2 4 1351 A ISO 4762 M2,5x10 2 1354 A ISO 724 Hex nut M7 1 1357 A DIN 913 M3x14 1 1358 A chipboard panel screw 2.5x16 8 1363 A Ferrite Core 2 PTFE Isolator Coupler Glass Filled 3.2 mm 1 1364 A 3.2 mm 1 1365 A Dual Fan Bracket Safety 1 1366 A PTFE nozzle ring 1 1521 A Short Print Head Thumb Screw 4 1546 A Ultimainboard V2.1.4 1	1010	^	Jumper	
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1351 A ISO 4762 M2,5x10 2 1354 A ISO 724 Hex nut M7 1 1357 A DIN 913 M3x14 1 1358 A chipboard panel screw 2.5x16 8 1363 A Ferrite Core 2 PTFE Isolator Coupler Glass Filled 3.2 mm 1 1365 A Dual Fan Bracket Safety 1 1366 A PTFE nozzle ring 1 1521 A Short Print Head Thumb Screw 4 1546 A Ultimainboard V2.1.4 1 1748 D Print head top single hole 1	1330	В	Hot-end Cooling Fan 5VDC 0.08A	1
1351 A ISO 4762 M2,5x10 2 1354 A ISO 724 Hex nut M7 1 1357 A DIN 913 M3x14 1 1358 A chipboard panel screw 2.5x16 8 1363 A Ferrite Core 2 PTFE Isolator Coupler Glass Filled 3.2 mm 1 1365 A Dual Fan Bracket Safety 1 1366 A PTFE nozzle ring 1 1521 A Short Print Head Thumb Screw 4 1546 A Ultimainboard V2.1.4 1 1748 D Print head top single hole 1	1348	Α	ISO 7380 M3x4 A2	4
1354 A ISO 724 Hex nut M7 1 1357 A DIN 913 M3x14 1 1358 A chipboard panel screw 2.5x16 8 1363 A Ferrite Core 2 PTFE Isolator Coupler Glass Filled 3.2 mm 1 1365 A Dual Fan Bracket Safety 1 1366 A PTFE nozzle ring 1 1521 A Short Print Head Thumb Screw 4 1546 A Ultimainboard V2.1.4 1 1748 D Print head top single hole 1				
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1358 A chipboard panel screw 2.5x16 8 1363 A Ferrite Core 2 PTFE Isolator Coupler Glass Filled 1364 A 3.2 mm 1 1365 A Dual Fan Bracket Safety 1 1366 A PTFE nozzle ring 1 1521 A Short Print Head Thumb Screw 4 1546 A Ultimainboard V2.1.4 1 1748 D Print head top single hole 1				
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1364 A 3.2 mm 1 1365 A Dual Fan Bracket Safety 1 1366 A PTFE nozzle ring 1 1521 A Short Print Head Thumb Screw 4 1546 A Ultimainboard V2.1.4 1 1748 D Print head top single hole 1	1363	Α		2
1365 A Dual Fan Bracket Safety 1 1366 A PTFE nozzle ring 1 1521 A Short Print Head Thumb Screw 4 1546 A Ultimainboard V2.1.4 1 1748 D Print head top single hole 1	1364	Α		1
1366 A PTFE nozzle ring 1 1521 A Short Print Head Thumb Screw 4 1546 A Ultimainboard V2.1.4 1 1748 D Print head top single hole 1				
1521 A Short Print Head Thumb Screw 4 1546 A Ultimainboard V2.1.4 1 1748 D Print head top single hole 1			-	
1546 A Ultimainboard V2.1.4 1 1748 D Print head top single hole 1			-	
1748 D Print head top single hole 1				
	1340	^	Ommaniboard V2.1.4	ı
1814 feeder knurled wheel long 1	1748	D	Print head top single hole	1
1014 leeder kriuried wrieer long 1	4044		fooder knurled wheel less	4
	1814		reeder kriutied wheel long	1

1816		feeder idler lever part A	1
1817		feeder idler lever part B	1
2201	E	Z-linear shaft	2
2202	A	Z-Motor with Trapezoidal Lead Screw	1
2203	В	X,Y motor	2
2204	В	Limit Switch, Blue Wire	1
2205	В	Limit Switch, Red Wire	1
2206	Α	LED Strip Cold white	1
2211	В	Back Panel	1
2212	Α	Left Panel	1
2213	Α	Right Panel	1
2214	Α	Front Panel	1
2215	Α	Print Table Back Cover	1
2222	Α	Cable Cover	2
2225	С	PT100B sensor	1
9407		subBOM Ultimaker Heated Build Platform Assembled	1