**(Report No 2)**

**MANUAL MATERIAL REQUIREMENTS PLANNING (MRP)**

1. **Excerpt from the inventory file**

You accept 2 pieces for one component from the second level (it goes directly into both products and is produced). For all others, there is zero stock

|  |  |  |  |
| --- | --- | --- | --- |
| Index | Type | Lowest level of expansion | On hand |
| C7\_15 | P | 2 | 2 |

Permanent extortion (First product of 2 pieces period 20 and 3 pieces period of 22, second final product of 4 pieces period 20)

1. **The following orders have been entered into the system**

1. Gaming Laptop product in period 20 demand 2 pieces – order 1

1. Production of Gaming Laptop in the period of 22 demand 3 pieces – order 2

1. Manufacture of Office Laptop in the period of 20 demand 4 pieces – order 3

1. **MRP**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Lp.** | **Position** | **Level** | **Period** | **Gross needs** | **Stock before** | **Counting order** | **Net Needs** | **Stock after** | **Where does the demand come from?** |
| 1 | C7\_00 Gaming Laptop | 0 | 20 | 2 | 0 | 1 | 2 | 0 | order 1 |
| 2 | C7\_00 Gaming Laptop | 0 | 22 | 3 | 0 | 3 | 3 | 0 | order 2 |
| 3 | C7\_01 Office Laptop | 0 | 20 | 4 | 0 | 2 | 4 | 0 | order 3 |
| 4 | C7\_12 The top of the gaming laptop | 1 | 19 | 2 | 0 | 4 | 2 | 0 | 1 |
| 5 | C7\_51 Power supply No. 321 | 1 | 19 | 2 | 0 | 5 | 2 | 0 | 1 |
| 6 | C7\_13 The bottom of a gaming laptop | 1 | 19 | 2 | 0 | 6 | 2 | 0 | 1 |
| 7 | C7\_47 The top of an office laptop | 1 | 19 | 4 | 0 | 7 | 4 | 0 | 3 |
| 8 | C7\_52 Power supply No. 544 | 1 | 19 | 4 | 0 | 8 | 4 | 0 | 3 |
| 9 | C7\_48 The bottom of the office laptop | 1 | 19 | 4 | 0 | 9 | 4 | 0 | 3 |
| 10 | C7\_12 The top of the gaming laptop | 1 | 21 | 3 | 0 | 10 | 3 | 0 | 2 |
| 11 | C7\_51 Power supply No. 321 | 1 | 21 | 3 | 0 | 11 | 3 | 0 | 2 |
| 12 | C7\_13 The bottom of a gaming laptop | 1 | 21 | 3 | 0 | 12 | 3 | 0 | 2 |
| 13 | C7\_20 Screen Enclosure | 2 | 18 | 2+4 | 0 | 13 | 6 | 0 | 4 & 7 |
| 14 | C7\_18 Screw for the screen frame | 2 | 18 | 16+32 | 0 | 14 | 48 | 0 | 4 & 7 |
| 15 | C7\_17 Screen Frame v1 | 2 | 18 | 2 | 0 | 15 | 2 | 0 | 4 |
| 16 | C7\_16 Cable to the screen | 2 | 18 | 2+4 | 0 | 16 | 6 | 0 | 4 & 7 |
| 17 | C7\_06 Screen | 2 | 18 | 2+4 | 0 | 17 | 6 | 0 | 4 & 7 |
| 18 | C7\_19 Hinges | 2 | 18 | 4+4+8+8 | 0 | 18 | 24 | 0 | 4 & 6 & 7 & 9 |
| 19 | C7\_14 Gaming Microphone | 2 | 18 | 2 | 0 | 19 | 2 | 0 | 4 |
| 20 | C7\_07 Camera | 2 | 18 | 2+4 | 0 | 20 | 6 | 0 | 4 & 7 |
| 21 | C7\_15 Wifi Antenna | 2 | 18 | 2+4 | 2 | 21 | 4 | 0 | 4 & 7 |
| 22 | C7\_02 Plastic | 5 | 18 | 2+4 | 0 |  |  |  | 5 & 8 |
| 23 | C7\_04 Copper | 5 | 18 | 2+4 | 0 |  |  |  | 5 & 8 |
| 24 | C7\_21 External Gaming Components | 2 | 18 | 2 | 0 | 22 | 2 | 0 | 6 |
| 25 | C7\_22 Gaming Internals | 2 | 18 | 2 | 0 | 23 | 2 | 0 | 6 |
| 26 | C7\_56 Screen Frame v2 | 2 | 18 | 4 | 0 | 24 | 4 | 0 | 7 |
| 27 | C7\_57 Office Microphone | 2 | 18 | 4 | 0 | 25 | 4 | 0 | 7 |
| 28 | C7\_49 Office Exterior Components | 2 | 18 | 4 | 0 | 26 | 4 | 0 | 9 |
| 29 | C7\_55 Office Interior Components | 2 | 18 | 4 | 0 | 27 | 4 | 0 | 9 |
| 30 | C7\_20 Screen Enclosure | 2 | 20 | 3 | 0 | 28 | 3 | 0 | 10 |
| 31 | C7\_18Śrubka to the screen frame | 2 | 20 | 24 | 0 | 29 | 24 | 0 | 10 |
| 32 | C7\_17Ramka screen v1 | 2 | 20 | 3 | 0 | 30 | 3 | 0 | 10 |
| 33 | C7\_16Przewód to the screen | 2 | 20 | 3 | 0 | 31 | 3 | 0 | 10 |
| 34 | C7\_06Ekran | 2 | 20 | 3 | 0 | 32 | 3 | 0 | 10 |
| 35 | C7\_19Zawiasy | 2 | 20 | 6+6 | 0 | 33 | 12 | 0 | 10 & 12 |
| 36 | Gaming C7\_14Mikrofon | 2 | 20 | 3 | 0 | 34 | 3 | 0 | 10 |
| 37 | C7\_07Kamera | 2 | 20 | 3 | 0 | 35 | 3 | 0 | 10 |
| 38 | C7\_15Antena Wifi | 2 | 20 | 3 | 0 | 36 | 3 | 0 | 10 |
| 39 | C7\_02Plastik | 5 | 20 | 3 | 0 |  |  |  | 11 |
| 40 | C7\_04Miedź | 5 | 20 | 3 | 0 |  |  |  | 11 |
| 41 | C7\_21Podzespo Outdoor Gaming Channels | 2 | 20 | 3 | 0 | 37 | 3 | 0 | 12 |
| 42 | C7\_22Podzespo Internal Gaming Lights | 2 | 20 | 3 | 0 | 38 | 3 | 0 | 12 |
| 43 | C7\_02 Plastic | 5 | 17 | 6+2+4 | 0 |  |  |  | 13 & 19 & 27 |
| 44 | C7\_05 Steel | 5 | 17 | 48+2+24 +4+4 | 0 |  |  |  | 14 and 15 and  18 & 21 & 26 |
| 45 | C7\_04 Copper | 5 | 17 | 6+2+4 | 0 |  |  |  | 16 & 19 & 27 |
| 46 | C7\_08 Insulation | 5 | 17 | 6 | 0 |  |  |  | 16 |
| 47 | C7\_23 Charging port No. 321 | 3 | 17 | 2 | 0 | 39 | 2 | 0 | 24 |
| 48 | C7\_24 USB A port | 3 | 17 | 4+12 | 0 | 40 | 16 | 0 | 24 and 28 |
| 49 | C7\_25 USB C port | 3 | 17 | 2+4 | 0 | 41 | 6 | 0 | 24 and 28 |
| 50 | C7\_26 HDMI port | 3 | 17 | 2+4 | 0 | 42 | 6 | 0 | 24 and 28 |
| 51 | C7\_27 Audio connector | 3 | 17 | 2+4 | 0 | 43 | 6 | 0 | 24 and 28 |
| 52 | C7\_29 Bottom housing | 3 | 17 | 2+4 | 0 | 44 | 6 | 0 | 24 and 28 |
| 53 | C7\_30 Palm rest | 3 | 17 | 2+4 | 0 | 45 | 6 | 0 | 24 and 28 |
| 54 | C7\_31 Screw for bottom housing | 3 | 17 | 16+32 | 0 | 46 | 48 | 0 | 24 and 28 |
| 55 | C7\_32 Gaming Keyboard | 3 | 17 | 2 | 0 | 47 | 2 | 0 | 24 |
| 56 | C7\_33 Launch button | 3 | 17 | 2+4 | 0 | 48 | 6 | 0 | 24 and 28 |
| 57 | C7\_10 Touchpad | 3 | 17 | 2+4 | 0 | 49 | 6 | 0 | 24 and 28 |
| 58 | C7\_41 Display-Port | 3 | 17 | 2 | 0 | 50 | 2 | 0 | 24 |
| 59 | C7\_28 Ethernet port | 3 | 17 | 2+4 | 0 | 51 | 6 | 0 | 24 and 28 |
| 60 | C7\_09 Motherboard | 3 | 17 | 2+4 | 0 | 52 | 6 | 0 | 25 & 29 |
| 61 | C7\_34 Screw for motherboard | 3 | 17 | 16+32 | 0 | 53 | 48 | 0 | 25 & 29 |
| 62 | C7\_35  Gaming Cooling | 3 | 17 | 2 | 0 | 54 | 2 | 0 | 25 |
| 63 | C7\_36 Battery connector | 3 | 17 | 2+4 | 0 | 55 | 6 | 0 | 25 & 29 |
| 64 | C7\_11 Battery | 3 | 17 | 2+4 | 0 | 56 | 6 | 0 | 25 & 29 |
| 65 | C7\_44 Cooling mounting screw | 3 | 17 | 16+32 | 0 | 57 | 48 | 0 | 25 & 29 |
| 66 | C7\_37 Gaming Speaker | 3 | 17 | 2 | 0 | 58 | 2 | 0 | 25 |
| 67 | C7\_53 Charging port No. 544 | 3 | 17 | 4 | 0 | 59 | 4 | 0 | 28 |
| 68 | C7\_45 Office Keyboard | 3 | 17 | 4 | 0 | 60 | 4 | 0 | 28 |
| 69 | C7\_42 SD card reader | 3 | 17 | 4 | 0 | 61 | 4 | 0 | 28 |
| 70 | C7\_54 Fingerprint reader | 3 | 17 | 4 | 0 | 62 | 4 | 0 | 28 |
| 71 | C7\_59 Office Cooling | 3 | 17 | 4 | 0 | 63 | 4 | 0 | 29 |
| 72 | C7\_46 Office Speaker | 3 | 17 | 4 | 0 | 64 | 4 | 0 | 29 |
| 73 | C7\_02 Plastic | 5 | 19 | 3+3 | 0 |  |  |  | 30 and 36 |
| 74 | C7\_05 Steel | 5 | 19 | 24+3+12+3 | 0 |  |  |  | 31 and 32 and  35 and 38 |
| 75 | C7\_04 Copper | 5 | 19 | 3+3+3 | 0 |  |  |  | 33 & 36 & 38 |
| 76 | C7\_08 Insulation | 5 | 19 | 3 | 0 |  |  |  | 33 |
| 77 | C7\_23 Charging port No. 321 | 3 | 19 | 3 | 0 | 65 | 3 | 0 | 41 |
| 78 | C7\_24 USB A port | 3 | 19 | 6 | 0 | 66 | 6 | 0 | 41 |
| 79 | C7\_25 USB C port | 3 | 19 | 3 | 0 | 67 | 3 | 0 | 41 |
| 80 | C7\_26 HDMI port | 3 | 19 | 3 | 0 | 68 | 3 | 0 | 41 |
| 81 | C7\_27 Audio connector | 3 | 19 | 3 | 0 | 69 | 3 | 0 | 41 |
| 82 | C7\_29 Bottom housing | 3 | 19 | 3 | 0 | 70 | 3 | 0 | 41 |
| 83 | C7\_30 Palm rest | 3 | 19 | 3 | 0 | 71 | 3 | 0 | 41 |
| 84 | C7\_31 Screw for bottom housing | 3 | 19 | 24 | 0 | 72 | 24 | 0 | 41 |
| 85 | C7\_32 Gaming Keyboard | 3 | 19 | 3 | 0 | 73 | 3 | 0 | 41 |
| 86 | C7\_33 Launch button | 3 | 19 | 3 | 0 | 74 | 3 | 0 | 41 |
| 87 | C7\_10 Touchpad | 3 | 19 | 3 | 0 | 75 | 3 | 0 | 41 |
| 88 | C7\_41 Display-Port | 3 | 19 | 3 | 0 | 76 | 3 | 0 | 41 |
| 89 | C7\_28 Ethernet port | 3 | 19 | 3 | 0 | 77 | 3 | 0 | 41 |
| 90 | C7\_09 Motherboard | 3 | 19 | 3 | 0 | 78 | 3 | 0 | 42 |
| 91 | C7\_34 Screw for motherboard | 3 | 19 | 24 | 0 | 79 | 24 | 0 | 42 |
| 92 | C7\_35  Gaming Cooling | 3 | 19 | 3 | 0 | 80 | 3 | 0 | 42 |
| 93 | C7\_36 Battery connector | 3 | 19 | 3 | 0 | 81 | 3 | 0 | 42 |
| 94 | C7\_11 Battery | 3 | 19 | 3 | 0 | 82 | 3 | 0 | 42 |
| 95 | C7\_44 Cooling mounting screw | 3 | 19 | 24 | 0 | 83 | 24 | 0 | 42 |
| 96 | C7\_37 Gaming Speaker | 3 | 19 | 3 | 0 | 84 | 3 | 0 | 42 |
| 97 | C7\_04 Copper | 5 | 16 | 2+16+6+6+6+2+6+2+6+2+4+4+4+4+4 | 0 |  |  |  | 47 and 48 and 49 and  50 & 51 & 58 i  59 and 62 and 63 and  66 and 68 and 69 and  70 & 71 & 72 |
| 98 | C7\_05Stal | 5 | 16 | 2+16+6+6+6+48+2+6+48+48+2 +4+4+4+4 | 0 |  |  |  | 47 and 48 and 49 and  50 and 51 and 54 and  58 and 59 and 61 and  65 and 66 and 67 and  69 & 70 & 72 |
| 99 | C7\_03Cyna | 5 | 16 | 2+16+6  +6+6+2  +6+6+4 | 0 |  |  |  | 47 and 48 and 49 and  50 & 51 & 58 i  59 & 63 & 67 |
| 100 | C7\_08Izolacja | 5 | 16 | 6 | 0 |  |  |  | 63 |
| 101 | C7\_02Plastik | 5 | 16 | 6+6+6 | 0 |  |  |  | 52 & 53 & 56 |
| 102 | C7\_38Prze mechanical fastener | 4 | 16 | 60 | 0 | 85 | 60 | 0 | 55 |
| 103 | C7\_39Zestaw overlays | 4 | 16 | 2+4 | 0 | 86 | 6 | 0 | 55 and 68 |
| 104 | C7\_40PCB | 4 | 16 | 2+4 | 0 | 87 | 6 | 0 | 55 and 68 |
| 105 | C7\_43Wentylator v1 | 4 | 16 | 4 | 0 | 88 | 4 | 0 | 62 |
| 106 | C7\_58Prze membrane coupler | 4 | 16 | 120 | 0 | 89 | 120 | 0 | 68 |
| 107 | C7\_50Wentylator v2 | 4 | 16 | 8 | 0 | 90 | 8 | 0 | 71 |
| 108 | C7\_04 Copper | 5 | 18 | 3+6+3+  3+3+3+  3+3+3+  3 | 0 |  |  |  | 77 and 78 and 79 and  80 & 81 & 88 i  89 and 92 and 93 and  96 |
| 109 | C7\_05Stal | 5 | 18 | 3+6+3+  3+3+24+  3+3+24+  24+3 | 0 |  |  |  | 77 and 78 and 79 and  80 & 81 & 84 i  88 and 89 and 91 and  95 and 96 |
| 110 | C7\_03Cyna | 5 | 18 | 3+6+3+  3+3+3+  3+3 | 0 |  |  |  | 77 and 78 and 79 and  80 & 81 & 88 i  89 & 93 |
| 111 | C7\_08Izolacja | 5 | 18 | 3 | 0 |  |  |  | 93 |
| 112 | C7\_02Plastik | 5 | 18 | 3+3+3 | 0 |  |  |  | 82 & 83 & 86 |
| 113 | C7\_38Prze mechanical fastener | 4 | 18 | 90 | 0 | 91 | 90 | 0 | 85 |
| 114 | C7\_39Zestaw overlays | 4 | 18 | 3 | 0 | 92 | 3 | 0 | 85 |
| 115 | C7\_40PCB | 4 | 18 | 3 | 0 | 93 | 3 | 0 | 85 |
| 116 | C7\_43Wentylator v1 | 4 | 18 | 6 | 0 | 94 | 6 | 0 | 92 |
| 117 | C7\_05 Steel | 5 | 15 | 60+120 | 0 | 95 | 180 | 0 | 102 and 106 |
| 118 | C7\_02Plastik | 5 | 15 | 60+120+  6+4+8 | 0 | 96 | 198 | 0 | 102 and 106 and  103 & 105 & 107 |
| 119 | C7\_03Cyna | 5 | 15 | 6 | 0 | 97 | 6 | 0 | 104 |
| 120 | C7\_04Miedź | 5 | 15 | 6+4+8 | 0 | 98 | 18 | 0 | 104 & 105 & 107 |
| 121 | C7\_08Izolacja | 5 | 15 | 4+8 | 0 | 99 | 12 | 0 | 105 and 107 |
| 97 | C7\_04 Copper | 5 | 16 | 2+16+6+6+6+2+6+2+6+2+4+4+4+4+4 | 0 | 100 | 74 | 0 | 47 and 48 and 49 and  50 & 51 & 58 i  59 and 62 and 63 and  66 and 68 and 69 and  70 & 71 & 72 |
| 98 | C7\_05Stal | 5 | 16 | 2+16+6+6+6+48+2+6+48+48+2+4+4+4+4 | 0 | 101 | 206 | 0 | 47 and 48 and 49 and  50 and 51 and 54 and  58 and 59 and 61 and  65 and 66 and 67 and  69 & 70 & 72 |
| 99 | C7\_03Cyna | 5 | 16 | 2+16+6  +6+6+2  +6+6+4 | 0 | 102 | 54 | 0 | 47 and 48 and 49 and  50 & 51 & 58 i  59 & 63 & 67 |
| 100 | C7\_08Izolacja | 5 | 16 | 6 | 0 | 103 | 6 | 0 | 63 |
| 101 | C7\_02Plastik | 5 | 16 | 6+6+6 | 0 | 104 | 18 | 0 | 52 & 53 & 56 |
| 122 | C7\_05 Steel | 5 | 17 | 90 | 0 | 105 | 90 | 0 | 113 |
| 123 | C7\_02Plastik | 5 | 17 | 90+3+6 | 0 | 106 | 99 | 0 | 113 & 114 & 116 |
| 124 | C7\_03Cyna | 5 | 17 | 3 | 0 | 107 | 3 | 0 | 115 |
| 125 | C7\_04Miedź | 5 | 17 | 3+6 | 0 | 108 | 9 | 0 | 115 and 116 |
| 126 | C7\_08Izolacja | 5 | 17 | 6 | 0 | 109 | 6 | 0 | 116 |
| 43 | C7\_02 Plastic | 5 | 17 | 6+2+4 | 0 | 110 | 12 | 0 | 13 & 19 & 27 |
| 44 | C7\_05 Steel | 5 | 17 | 48+2+24+4+4 | 0 | 111 | 82 | 0 | 14 and 15 and  18 & 21 & 26 |
| 45 | C7\_04 Copper | 5 | 17 | 6+2+4 | 0 | 112 | 12 | 0 | 16 & 19 & 27 |
| 46 | C7\_08 Insulation | 5 | 17 | 6 | 0 | 113 | 6 | 0 | 16 |
| 108 | C7\_04 Copper | 5 | 18 | 3+6+3+  3+3+3+  3+3+3+  3 | 0 | 114 | 33 | 0 | 77 and 78 and 79 and  80 & 81 & 88 i  89 and 92 and 93 and  96 |
| 109 | C7\_05Stal | 5 | 18 | 3+6+3+  3+3+  24+3+3+  24+24+3 | 0 | 115 | 99 | 0 | 77 and 78 and 79 and  80 & 81 & 84 i  88 and 89 and 91 and  95 and 96 |
| 110 | C7\_03Cyna | 5 | 18 | 3+6+3+  3+3+3+  3+3 | 0 | 116 | 27 | 0 | 77 and 78 and 79 and  80 & 81 & 88 i  89 & 93 |
| 111 | C7\_08Izolacja | 5 | 18 | 3 | 0 | 117 | 3 | 0 | 93 |
| 112 | C7\_02Plastik | 5 | 18 | 3+3+3 | 0 | 118 | 9 | 0 | 82 & 83 & 86 |
| 22 | C7\_02Plastik | 5 | 18 | 2+4 | 0 | 119 | 6 | 0 | 5 & 8 |
| 23 | C7\_04Miedź | 5 | 18 | 2+4 | 0 | 120 | 6 | 0 | 5 & 8 |
| 73 | C7\_02 Plastic | 5 | 19 | 3+3 | 0 | 121 | 9 | 0 | 30 and 36 |
| 74 | C7\_05 Steel | 5 | 19 | 24+3+12+3 | 0 | 122 | 42 | 0 | 31 and 32 and  35 and 38 |
| 75 | C7\_04 Copper | 5 | 19 | 3+3+3 | 0 | 123 | 9 | 0 | 33 & 36 & 38 |
| 76 | C7\_08 Insulation | 5 | 19 | 3 | 0 | 124 | 3 | 0 | 33 |
| 39 | C7\_02Plastik | 5 | 20 | 3 | 0 | 125 | 3 | 0 | 11 |
| 40 | C7\_04Miedź | 5 | 20 | 3 | 0 | 126 | 3 | 0 | 11 |

Final demand

|  |  |  |  |
| --- | --- | --- | --- |
| Lp. | Position | Period | Net Needs |
| 1 | C7\_00 Gaming Laptop | 20 | 2 |
| 2 | C7\_00 Gaming Laptop | 22 | 3 |
| 3 | C7\_01 Office Laptop | 20 | 4 |
| 4 | C7\_12 The top of the gaming laptop | 19 | 2 |
| 5 | C7\_51 Power supply No. 321 | 19 | 2 |
| 6 | C7\_13 The bottom of a gaming laptop | 19 | 2 |
| 7 | C7\_47 The top of an office laptop | 19 | 4 |
| 8 | C7\_52 Power supply No. 544 | 19 | 4 |
| 9 | C7\_48 The bottom of the office laptop | 19 | 4 |
| 10 | C7\_12 The top of the gaming laptop | 21 | 3 |
| 11 | C7\_51 Power supply No. 321 | 21 | 3 |
| 12 | C7\_13 The bottom of a gaming laptop | 21 | 3 |
| 13 | C7\_20 Screen Enclosure | 18 | 6 |
| 14 | C7\_18Śrubka to the screen frame | 18 | 48 |
| 15 | C7\_17Ramka screen v1 | 18 | 2 |
| 16 | C7\_16Przewód to the screen | 18 | 6 |
| 17 | C7\_06Ekran | 18 | 6 |
| 18 | C7\_19Zawiasy | 18 | 24 |
| 19 | Gaming C7\_14Mikrofon | 18 | 2 |
| 20 | C7\_07Kamera | 18 | 6 |
| 21 | C7\_15Antena Wifi | 18 | 4 |
| 22 | C7\_02Plastik | 18 | 6 |
| 23 | C7\_04Miedź | 18 | 6 |
| 24 | C7\_21Podzespo Outdoor Gaming Channels | 18 | 2 |
| 25 | C7\_22Podzespo Internal Gaming Lights | 18 | 2 |
| 26 | C7\_56Ramka screen v2 | 18 | 4 |
| 27 | Office C7\_57Mikrofon | 18 | 4 |
| 28 | C7\_49Podzespo Exterior Office Spaces | 18 | 4 |
| 29 | C7\_55Podzespo Internal Office Doors | 18 | 4 |
| 30 | C7\_20 Screen Enclosure | 20 | 3 |
| 31 | C7\_18Śrubka to the screen frame | 20 | 24 |
| 32 | C7\_17Ramka screen v1 | 20 | 3 |
| 33 | C7\_16Przewód to the screen | 20 | 3 |
| 34 | C7\_06Ekran | 20 | 3 |
| 35 | C7\_19Zawiasy | 20 | 12 |
| 36 | Gaming C7\_14Mikrofon | 20 | 3 |
| 37 | C7\_07Kamera | 20 | 3 |
| 38 | C7\_15Antena Wifi | 20 | 3 |
| 39 | C7\_02Plastik | 20 | 3 |
| 40 | C7\_04Miedź | 20 | 3 |
| 41 | C7\_21Podzespo Outdoor Gaming Channels | 20 | 3 |
| 42 | C7\_22Podzespo Internal Gaming Lights | 20 | 3 |
| 43 | C7\_02 Plastic | 17 | 12 |
| 44 | C7\_05 Steel | 17 | 82 |
| 45 | C7\_04 Copper | 17 | 12 |
| 46 | C7\_08 Insulation | 17 | 6 |
| 47 | C7\_23 Charging port No. 321 | 17 | 2 |
| 48 | C7\_24 USB A port | 17 | 16 |
| 49 | C7\_25 USB C port | 17 | 6 |
| 50 | C7\_26 HDMI port | 17 | 6 |
| 51 | C7\_27 Audio connector | 17 | 6 |
| 52 | C7\_29 Bottom housing | 17 | 6 |
| 53 | C7\_30 Palm rest | 17 | 6 |
| 54 | C7\_31 Screw for bottom housing | 17 | 48 |
| 55 | C7\_32 Gaming Keyboard | 17 | 2 |
| 56 | C7\_33 Launch button | 17 | 6 |
| 57 | C7\_10 Touchpad | 17 | 6 |
| 58 | C7\_41 Display-Port | 17 | 2 |
| 59 | C7\_28 Ethernet port | 17 | 6 |
| 60 | C7\_09 Motherboard | 17 | 6 |
| 61 | C7\_34 Screw for motherboard | 17 | 48 |
| 62 | C7\_35  Gaming Cooling | 17 | 2 |
| 63 | C7\_36 Battery connector | 17 | 6 |
| 64 | C7\_11 Battery | 17 | 6 |
| 65 | C7\_44 Cooling mounting screw | 17 | 48 |
| 66 | C7\_37 Gaming Speaker | 17 | 2 |
| 67 | C7\_53 Charging port No. 544 | 17 | 4 |
| 68 | C7\_45 Office Keyboard | 17 | 4 |
| 69 | C7\_42 SD card reader | 17 | 4 |
| 70 | C7\_54 Fingerprint reader | 17 | 4 |
| 71 | C7\_59 Office Cooling | 17 | 4 |
| 72 | C7\_46 Office Speaker | 17 | 4 |
| 73 | C7\_02 Plastic | 19 | 9 |
| 74 | C7\_05 Steel | 19 | 42 |
| 75 | C7\_04 Copper | 19 | 9 |
| 76 | C7\_08 Insulation | 19 | 3 |
| 77 | C7\_23 Charging port No. 321 | 19 | 3 |
| 78 | C7\_24 USB A port | 19 | 6 |
| 79 | C7\_25 USB C port | 19 | 3 |
| 80 | C7\_26 HDMI port | 19 | 3 |
| 81 | C7\_27 Audio connector | 19 | 3 |
| 82 | C7\_29 Bottom housing | 19 | 3 |
| 83 | C7\_30 Palm rest | 19 | 3 |
| 84 | C7\_31 Screw for bottom housing | 19 | 24 |
| 85 | C7\_32 Gaming Keyboard | 19 | 3 |
| 86 | C7\_33 Launch button | 19 | 3 |
| 87 | C7\_10 Touchpad | 19 | 3 |
| 88 | C7\_41 Display-Port | 19 | 3 |
| 89 | C7\_28 Ethernet port | 19 | 3 |
| 90 | C7\_09 Motherboard | 19 | 3 |
| 91 | C7\_34 Screw for motherboard | 19 | 24 |
| 92 | C7\_35  Gaming Cooling | 19 | 3 |
| 93 | C7\_36 Battery connector | 19 | 3 |
| 94 | C7\_11 Battery | 19 | 3 |
| 95 | C7\_44 Cooling mounting screw | 19 | 24 |
| 96 | C7\_37 Gaming Speaker | 19 | 3 |
| 97 | C7\_04 Copper | 16 | 74 |
| 98 | C7\_05Stal | 16 | 206 |
| 99 | C7\_03Cyna | 16 | 54 |
| 100 | C7\_08Izolacja | 16 | 6 |
| 101 | C7\_02Plastik | 16 | 18 |
| 102 | C7\_38Prze mechanical fastener | 16 | 60 |
| 103 | C7\_39Zestaw overlays | 16 | 6 |
| 104 | C7\_40PCB | 16 | 6 |
| 105 | C7\_43Wentylator v1 | 16 | 4 |
| 106 | C7\_58Prze membrane coupler | 16 | 120 |
| 107 | C7\_50Wentylator v2 | 16 | 8 |
| 108 | C7\_04 Copper | 18 | 33 |
| 109 | C7\_05Stal | 18 | 99 |
| 110 | C7\_03Cyna | 18 | 27 |
| 111 | C7\_08Izolacja | 18 | 3 |
| 112 | C7\_02Plastik | 18 | 9 |
| 113 | C7\_38Prze mechanical fastener | 18 | 90 |
| 114 | C7\_39Zestaw overlays | 18 | 3 |
| 115 | C7\_40PCB | 18 | 3 |
| 116 | C7\_43Wentylator v1 | 18 | 6 |
| 117 | C7\_05 Steel | 15 | 180 |
| 118 | C7\_02Plastik | 15 | 198 |
| 119 | C7\_03Cyna | 15 | 6 |
| 120 | C7\_04Miedź | 15 | 18 |
| 121 | C7\_08Izolacja | 15 | 12 |
| 122 | C7\_05 Steel | 17 | 90 |
| 123 | C7\_02Plastik | 17 | 99 |
| 124 | C7\_03Cyna | 17 | 3 |
| 125 | C7\_04Miedź | 17 | 9 |
| 126 | C7\_08Izolacja | 17 | 6 |