

Technical Specifications

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| Product Name | CarouselPort™ |
| Model Name | Port Carousel 4.0 |
| Type | AS-99486 |
| Manufacturer | AutoStore AS |
| Dimensions | DDG ver.: W: 2,114 mm / D: 1,112 mm / H: 900 mm to 1,080 mm SDG ver.: W: 2,114 mm / D: 1,137 mm / H: 900 mm to 1,080 mm |
| Weight | 235 kg |
| Weight Accuracy | +/- 500 g (single point overload trigger) |
| Max. Load Including Bin | 35 kg |
| Bin Height Support | 220, 330, and 425 mm |
| Max. Bin Throughput | 500 Bins/hr. at mezzanine level 400 Bins/hr. at floor level (5 meters) |
| Min. Exchange Time | 2.5 seconds |
| Storage Temperature | -25 °C to +55 °C |
| Operating Temperature | +1 °C to +40 °C |
| Operating Humidity | 40 % to 90 % non-condensing |
| Furniture Material | Aluminum and composite material |
| Working Height | 900 mm to 1,080 mm |
| Noise Level | <70 dBA |
| Voltage | 24 VDC |
| Max. Current | 5 A peak |
| Power Consumption | Average: 30 W (normal operation) Max.: 140 W (< 20 seconds) |
| Power Contact | Kycon KPJX-4S-S |
| Signal | Ethernet RJ45 |
| IP Class | IPX0 |