

## Technical Specifications

<b>Product Name</b>	<b>FusionPort™</b>
<b>Model Name</b>	<b>FusionPort Core Wide 1.0</b> <b>FusionPort Core Plus Wide 1.0</b>
<b>Type</b>	FusionPort Core Wide 1.0: AS-99497 FusionPort Core Plus Wide 1.0: AS-99487
<b>Region</b>	Global
<b>Manufacturer</b>	AutoStore AS
<b>Dimensions</b>	AS-99497: L: 2,867 mm / W: 1,744 mm / H: 1,385 mm (+180-0) AS-99487: L: 3,877 mm / W: 1,744 mm / H: 1,385 mm (+180-0)
<b>Weight</b>	AS-99497: 500 kg (incl., 100 kg furniture) AS-99487: 550 kg (incl., 100 kg furniture)
<b>Weight Accuracy</b>	+/- 100 g
<b>Max. Load Including Bin</b>	35 kg
<b>Bin Height Support</b>	220, 330, and 425 mm
<b>Max. Bin Throughput (at 5 meters floor level)</b>	AS-99497: 400 Bins/hr. AS-99487: 550 Bins/hr.
<b>Storage Temperature</b>	-25 °C to +55 °C
<b>Operating Temperature</b>	+2 °C to +35 °C
<b>Operating Humidity</b>	40 % to 90 % non-condensing
<b>Furniture Material</b>	Aluminum, plastic, and composite material
<b>Working Height</b>	1,000 mm to 1,180 mm
<b>Noise Level</b>	< 70 dBA
<b>Voltage</b>	24 VDC
<b>Max. Current</b>	18 A (2 modules, 9 A each)
<b>Power Consumption (per module)</b>	Average: 80 W (normal operation) Max.: 190 W (< 20 seconds)
<b>Power Contact</b>	Kycon KPJX-4S-S
<b>Signal</b>	Ethernet, RJ45
<b>External E-STOP Contact</b>	Phoenix contact 1953758
<b>External E-STOP Current/Voltage Rating</b>	< 20 mA, < 30 V
<b>IP Class</b>	IPX0