

Technical Specifications

Product Name	AutoCase™
Model Name	PORT-AS-99609
Type	AS-99609
Region	Global
Manufacturer	AutoStore AS
Grid Type Support	DDG, SDG
Dimensions	L: 1,870 mm / W: 730 mm / H: 1,465 mm
Weight	268 kg
Weight Accuracy	+/- 1,500 g
Max. Case Payload in the Bin	28 kg
Max. Operating Altitude	2,000 m
Bin Height Support	330, 425 mm case handling type
Bin Type Support	Case handling type only
Case/Tote Support	Supports rectangular, non-transparent rigid cartons, totes, and corrugated cases Max. 425 Bin: L: 600 mm / W: 400 mm / H: 385 mm 330 Bin: L: 600 mm / W: 400 mm / H: 290 mm Min. L: 160 mm / W: 160 mm / H: 50 mm
Multiple Case Support	Yes* * Supports multiple cases within a single Bin when: · Gap between adjacent cases is ≤ 20 mm · Cases have the same width · Cases fit within the Bin · Cases are inserted and extracted simultaneously
Throughput	At floor level (6 meters) · 150 Cases/hr. during insert or extraction of cases · 180 Cases/hr. at during combined insert and extraction of cases At mezzanine level (2 meters) · 195 Cases/hr. during insert or extraction of cases. · 210 Cases/hr. during combined insert and extraction of cases
Storage Temperature	-25° C to +55° C
Operating Temperature	+1°C to + 40 °C
Operating Humidity	40 to 90 % non-condensing
Furniture Material	Powder painted aluminum with composite plastic edge; Stainless steel AISI 304; Powder painted steel S235JR
Noise Level	70 dB(A)
Input Power	Each machine is supplied with an external PSU with the following electrical rating: 100-240 VAC, 50/60 Hz, 4.0
Power Input Demand	24 VDC / min. 7 A
Power Consumption	Average: 100 W (during operation) Idle: 20 W Peak: 168W (<10 sec)
IP Class	IP X0 overall machine IP 54 electrical enclosure
Connections	-Ethernet to Autostore -Screw terminal connections to the fence door lock and control panel. -RJ45 connections to grouped AutoCase machines -Screw terminal connections for “Machine state out” -Screw terminal connections for “Estop state out” -Screw terminal connections for “External estop input” - Power: Kycon KPJX-4S-S