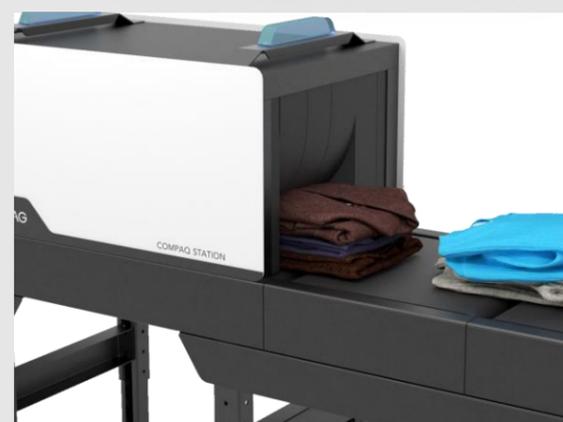


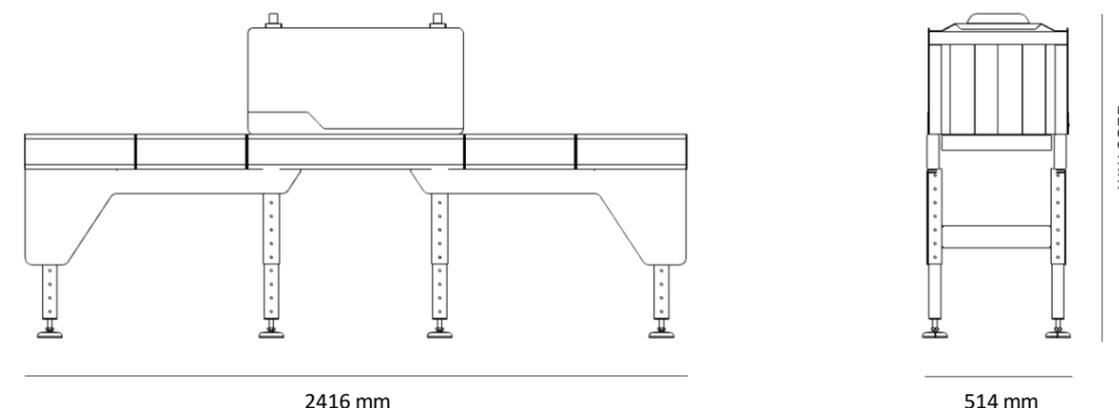


# Compaq Station

The Compaq Station is designed for unitary e-commerce products, it features excellent reading capacity, reliability and high processing speed.



**Features** It can check the content of boxes with dimensions of up to 580 x 400 x 270 mm at a Flow of 2,000 articles per hour. Get 100% reliability and zero cross-reading with this system.



Goods Type				Operation Mode		Application		
One-item processing	GoH one-item processing	GoH multi-item processing	Multi-item processing	Manual Operation	Automatic Operation	Tag RFID Quality Audit	Box content Check	Full shipment

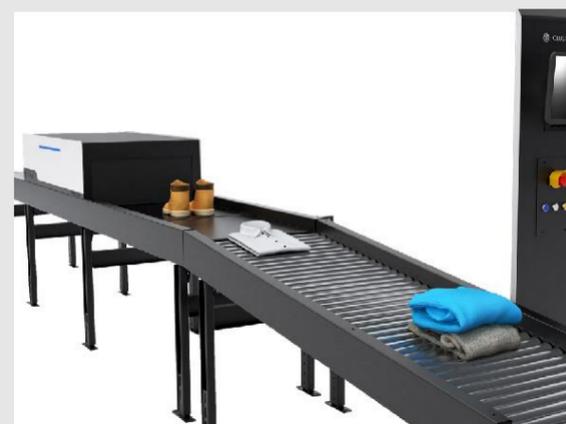
Power supply	4 kW, 400 VAC, three-phase/PE, 50/60 Hz	Dimensions	2.416 x 514 x 1.186 mm (Length x Width x Height)
Protected UPS supply	1kW 230 VA, single phase/PE, 50/60 Hz	Weight	150 kg
Integrated weighing scale	Optional	Temperature	10 - 50 °C (Work) 10 - 70 °C (Storage)
Relative humidity	≤ 90% Non-Condensing	Maximum production	2.000 items/hour
Maximum item size	580 x 400 x 270 mm	Conveyor speed	1,4 m/s
Connectivity	Requires 1 network connection	EM shielding enclosure	Fixed tunnel with curtains
Graphical interface	Optional	Belt conveyors	Driven by motorized rollers
UHF Chips Compatibility (RFID)	EPC global Class 1 Gen 2 (ISO 18000-6C)	UHF frequency (RFID)	ETSI (EU) 865.6-867.6 MHz FCC (NA) 902-925 MHz
Reader	Impinj Speedway R420 WORKING GAIN: 14 DB	Antenna UHF (RFID)	4 ANTENNAS GAIN: 6,9 dBic BEAM WIDTH (AZ/EL): 40°/90° CIRCULAR RIGHT-HAND POLARIZATION 417 x 137 x 3,3 mm
RFID functionality	Up to 10 RFID tags Reading per cycle	Minimum separation between items	1.200 mm

\* CLUSTAG reserves the right to change these specifications without prior notice and to introduce changes depending on the nature of the customer's product.



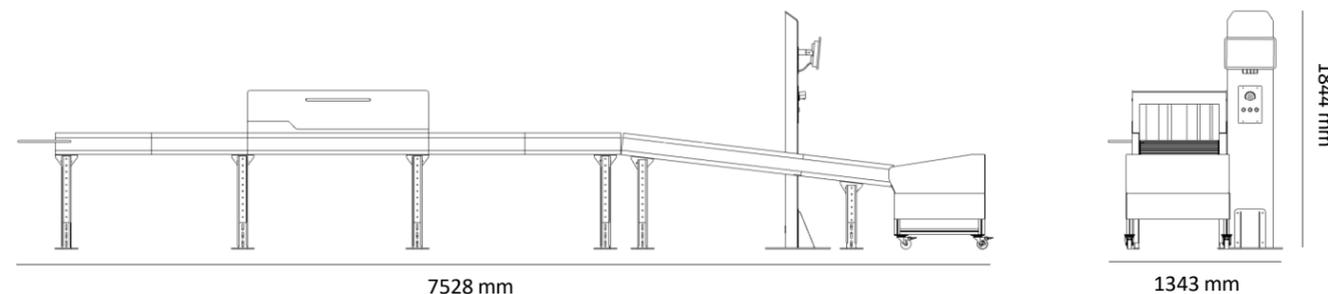
# Compaq Plus Station

Like the Compaq Station, the plus version is designed for the field of e-commerce, quickly facilitating RFID identification of both single items and smaller volume boxes.



## Features

Check the content of boxes and / or envelopes with dimensions up to 580 x 400 x 270 mm. With a flow of up to 2,000 articles per hour, with 100% reliability.



Goods Type				Operation Mode		Application		
One-item processing	GoH one-item processing	GoH multi-item processing	Multi-item processing	Manual Operation	Automatic Operation	Tag RFID Quality Audit	Box content Check	Full shipment

Power supply	4 kW, 400 VAC, three-phase/PE, 50/60 Hz	Dimensions	7,528 x 1.343 x 1.844 mm (Length x Width x Height)
Protected UPS supply	1 kW, 230 VAC, single-phase/PE, 50/60 Hz	Weight	250 kg
Integrated weighing scale	Optional	Temperature	10 - 50 °C (Work) 10 - 70 °C (Storage)
Relative humidity	≤ 90% Non-Condensing	Maximum production	2.000 items/hour
Maximum item size	580 x 400 x 270 mm	Conveyor speed	1,4 m/s
Connectivity	Requires 1 network connection	EM shielding enclosure	Fixed tunnel with curtains
Graphical interface	Touch screen with HMI Clustag control software	Belt conveyors	Driven by motorized rollers
UHF Chips Compatibility (RFID)	EPC global Class 1 Gen 2 (ISO 18000-6C)	UHF frequency (RFID)	ETSI (EU) 865.6-867.6 MHz FCC (NA) 902-925 MHz
Reader	Impinj Speedway R420 WORKING GAIN: 14 DB	Antenna UHF (RFID)	4 ANTENNAS GAIN: 6,9 dBic BEAM WIDTH (AZ/EL): 40°/90° CIRCULAR RIGHT-HAND POLARIZATION 417 x 137 x 3,3 mm
RFID functionality	Up to 10 RFID tags Reading per cycle	Minimum separation between items	1.200 mm

\* CLUSTAG reserves the right to change these specifications without prior notice and to introduce changes depending on the nature of the customer's product.