T16 Manual Multi Aggregation

Flexible Case Aggregation



Multi-Code Reading

Verifies label information of multiple cartons simultaneously using a powerful high-resolution camera system to record and validate a wide variety of codes.



Process High-Detailed Datamatrix Codes

Read fine detailed datamatrix or QR codes down to 0.31 mm module per code - ideal for applications where a high-level of detail occurs, such as with small labels or those requiring advanced codes.



Compact Design

The standard footprint for the T16 is 1057 mm wide, allowing the system to even fit in small production or packaging environments; a larger option at 1109 mm wide still offers a small footprint.



Adaptable Software Options

PCE Line Manager (PLM) is configured for multiple aggregation scenarios - you pick what is needed. As your business or regulations change, easily upgrade or adapt to fit the requirements.



Global Service Support

A global network of service experts provide fast remote and on-site support. Our comprehensive service offering supports regulatory compliance, high performance, and maximum uptime throughout the life cycle of your product inspection equipment.



Enable Multi-Aggregation Scenarios

Perform semi-automatic aggregation of serialized packages to a case and optionally to a pallet. Verify product codes and label artwork for additional quality control measures using a high-resolution camera.

Supports Multi-Aggregation

Aggregates multiple items packaged in layers within a shipping case and verifies codes using an advanced software algorithm.

One Click Aggregation

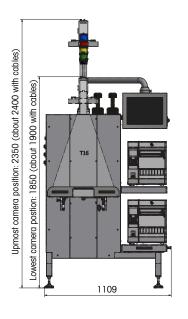
An automatic focusing high-resolution camera captures serialized cartons and adds them to the aggregation hierarchy with just one click.

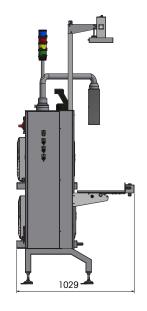
Intuitive Operation

The semi-automatic set-up of cases (up to 500 mm high) for inspection and aggregation of a wide variety of packages allows for easy product changeovers.

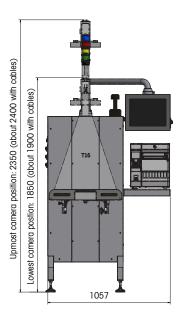


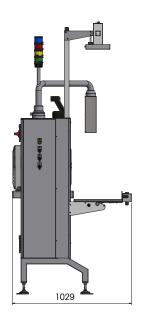
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T16 with two printers to support different case and pallet label materials Dimensions: 2400 x 1109 x 1029 mm (H x W x D)





T16 with one printer and small frame option Dimensions: $2400 \times 1057 \times 1029 \text{ mm}$ (H x W x D)

Technical Details	T16 Manual Multi Aggregation
Track & Trace Solution	Aggregation
System Design	Manual
Product Types	Bundles, Cases, Pallets, Oriented
Throughput	Manual
Reading Devices	High-Resolution Camera
Number of Reading	1
Devices	1
Dimensions	2400 x 1057 x 1029 mm
HMI	15"
Case Width	400 mm
Case Length	600 mm
Case Height	500 mm
Compatible Software	PLM Aggregation, PLM Direct

Camera Details	12 MegaPixel Camera
Camera Type	High-Resolution
Field of View	600 mm x 400 mm
Module Size Inspection	0.44 mm

Camera Details	51 MegaPixel Camera (Optional)
Camera Type	High-Resolution
Field of View	600 mm x 400 mm
Module Size Inspection	0.29 mm



Maximum Software Flexibility

Choose a software option to support your business needs. Use PLM Direct for single production lines or use PLM with aggregation modules pre-configured with case or pallet aggregation setup.

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