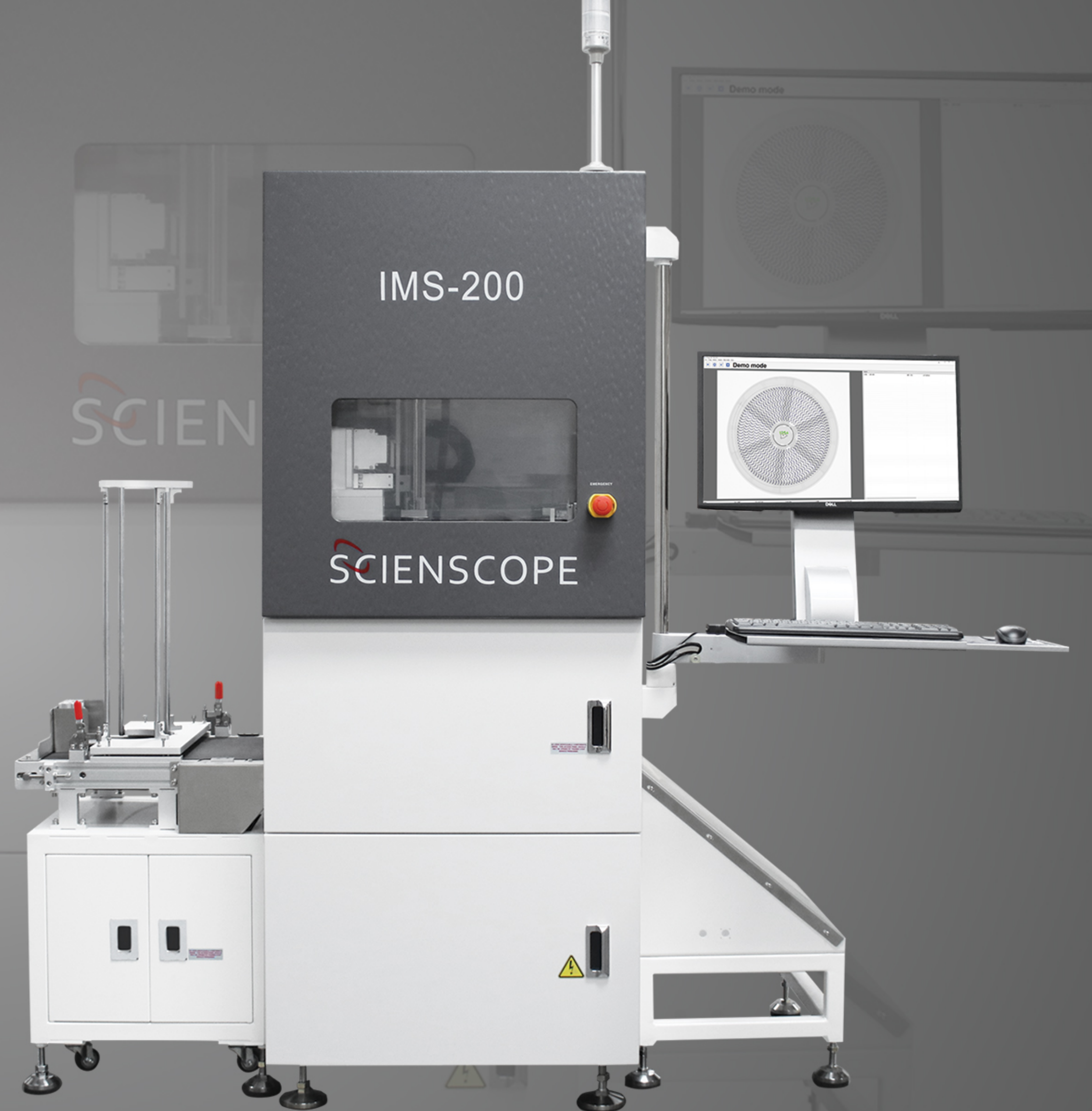


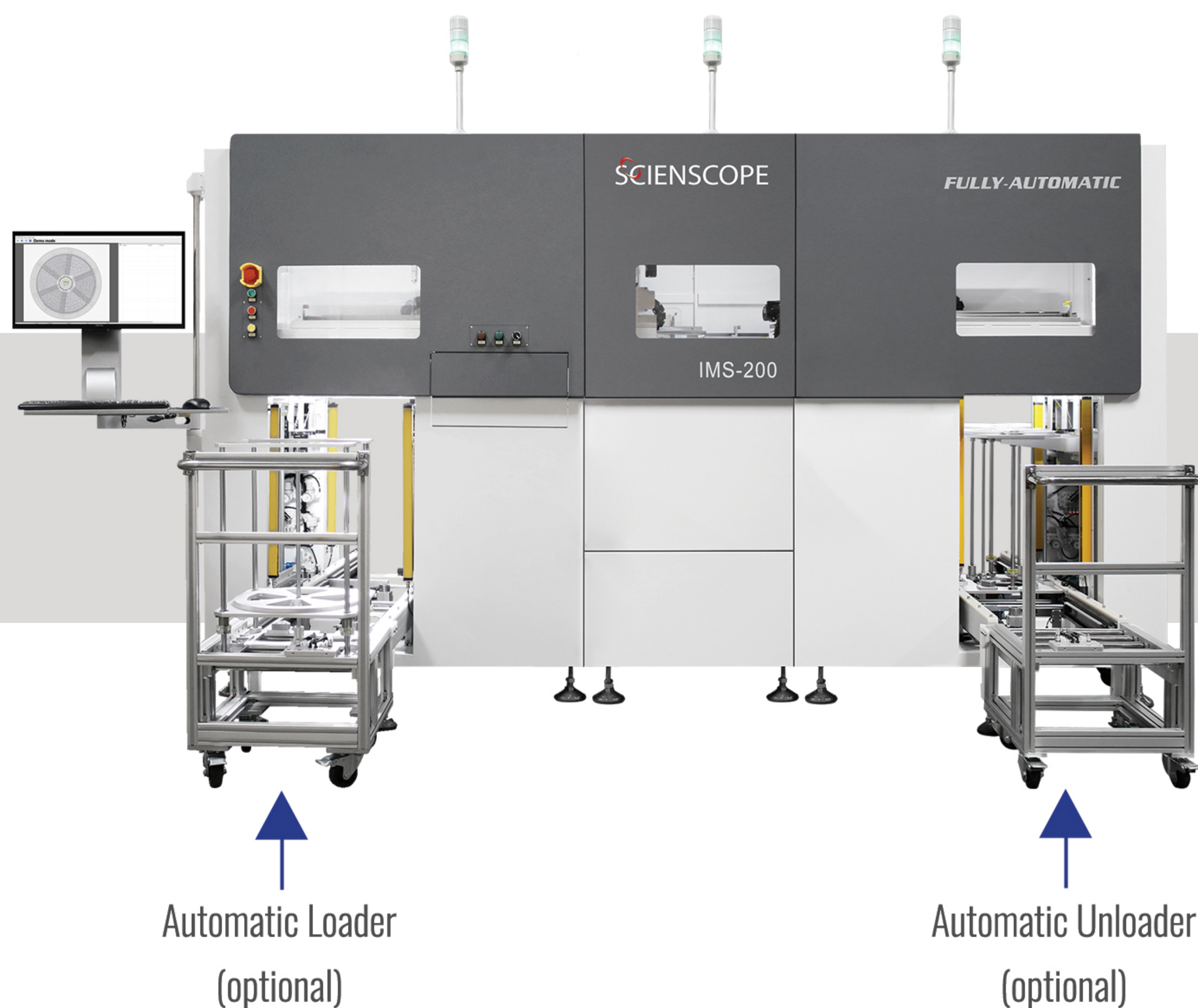
IMS-200

Reel Smart Pro



The ScienScope Reel Smart Pro has a cutting-edge barcode camera system with high-resolution and accurate barcode reading capabilities, even if labels have defects. This technology streamlines the incoming process and ensures safe, easy, and error-free material relabeling. The incoming material station can be customized to meet your unique requirements, maximizing efficiency and precision. With the ScienScope Reel Smart Pro, you can experience an optimized workflow that increases productivity and reduces downtime.

Optimal Modular Configuration for Full Automation



FEATURES

- Fast receiving cycle time
- Automatic data entry in ERP
- Full traceability with UID relabeling
- Integrated OCR
- Integrated date code translation
- Manual loader and unloader
- Automatic loader and unloader (optional) for faster validation (optional)
- MES and ERP integration (optional)
- Optimize operator workload
- Industrial PC: Microsoft Windows 11

IMS-200

Smart Reel Pro

	IMS-200 Auto Labeling	IMS-200 Loader/Unloader	
Hardware	Operating System	Central Computer	N/A
	Reel Size	7", 13", and 15"	7", 13", and 15"
	Maximum Qty of Reels	7" H 15mm: 200(max) 13" & 15" H 15mm: 50(max)	7" H 15mm: 200(max) 13" & 15" H 15mm: 50(max)
	Speed of Prints and Labels	10S	N/A
	Label Size (max)	60mmx25mm	N/A
	Push cart/magazine	N/A	AGV ready
	Reel Rise	N/A	Elevator
	Reel Transport	N/A	Manipulator
	Bypass for Sealed Bags/ Trays	Yes	Yes
	Printer Type	Zebra	N/A
	Optical Camera	20 Megapixel	20 Megapixel (Loader)
	AGV Ready	N/A	Yes
	Software	Reads Barcode Information & Uploads MES/ERP System	Yes
Collects Information From the System & Prints Labels Automatically		Yes	N/A
Identifies Various Barcode Formats		Yes	N/A
Windows 11 Ready		Yes	Yes
Dimension	784mm x 1950	1335mm x 2350mm (with light)	
Air	0.1Mpa	0.1Mpa	
Weight	700kg (1543.24lbs)	900kg (1984.16lbs)	
Electric	AC 100- 240V 50Hz	AC 100- 240V 50Hz	

Optimal Modular Configuration for Full Automation

