

ISS-100 Carton Serialization Station



VISIOTT TPS Carton Serialization Station is able to serialize every single product carton with thermal inkjet technology. The serialization process takes place in accordance with different global traceability regulations in various industries such as pharmaceuticals, food, cosmetics, medical devices, etc. If required, carton serialization might be implemented through different printing technologies (CIJ, Laser, etc.)

Features

- Serializes up to 400(*) cartons per minute
- Verifies human-readable text with OCR/OCV
- Only 700 mm long without a feeding conveyor
- Operates offline
- Supports multiple print heads and cameras
- Prints and reads all industry-standard 2D codes
- User-friendly interface with a touchscreen monitor
- GMP, GAMP 5, and 21 CFR Part 11 compliant
- (*) Speed depends on carton size.

Technical Details:

| Print Technology* | TIJ, Laser, CIJ |
|---------------------------|----------------------------|
| Printing Resolution (max) | 600 dpi |
| Verification | Grading and OCR/OCV |
| Camera Resolution | 1600 x 1200 px |
| Capacity (max)** | 400 pcs/minute |
| Product Length Control | Standart |
| Voltage / Frequency | 110 V / 220 V / 50 - 60 Hz |
| Dimensions (WxLxH) | 700x700x1910 mm |