Thermal Transfer Printer 300Y – Technical Data Sheet

Product Data

The new STP-300Y series is an industrial thermal transfer printer for printing cable labels, panel labels and self-adhesive labels in the SumiTag range of products. A key feature of 300Y printer is the wearing parts, such as print rollers and print heads, can be replaced in a matter of seconds usually without the need for any tools. All labels are centred automatically in the printer. The STP-300Y thermal printer is available in 203 or 300 dpi resolution.

The 300Y is also available in a mobile configuration powered by a 24VDC battery for potable printing stations.

- Touch Screen Control Panel
- Adjustable sensor for gap or reflective sensing.
- Robust housing with see through cover.
- Central alignment with adjustable guides.
- USB plug & play or ethernet connection
- Available in 203 or 300dpi
- Ethernet 10/100 Mbit/s
- 1x USB host on the control panel for service key or USB memory stick.
- 2x USB host on the back side for service key, barcode scanner, USB Bluetooth adaptor, USB WLAN stick or external control panel.
- Mobile models available in 300dpi only

DPI	Print Speed mm/s	Print Width mm	Media Width mm	Order Code
203	30-300	4-108	25-120	STP-EOS5-200-S-NC-S
300	30-150	4-105.7	25-120	STP-EOS5-300-S-NC-S
300 Mobile	30-300	4-108	25-120	STP-EOS5-300-S-NC-S-P

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Printer Ordering Information

Accessories

Cutters

Cutter

Properties

Max cut width	120mm
Minimum Cut Length	10mm
Material Passage	2.5mm max
Material Thickness	0.05 – 1.1mm
Cuts per Minute	Up to 200

Perforation Cutter

Properties

Max cut width	120mm
Minimum Cut Length	10mm
Material Passage	2.5mm max
Material Thickness	0.05 – 1.1mm
Cuts per Minute	Up to 200

Please Contact you SEI Representative for more information

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Service Parts	Order Code
Printhead 203dpi	5966096.001
Printhead 300dpi	5965580.001
Drive Roller	5965488.001
Label Sensor	5965359.001

Service Parts

Printer Parts	Order Code
Media Guide	5965885.001
CPU Motherboard	5551353.001
Control Panel	5978366.001
Power Supply	5551126.001

Property	203dpi	300dpi
Print Speed	30-150mm/s	30-150mm/s
Print Width	4-108mm	4-105.7mm
Media Width	25-120mm	25-120mm
Connection	USB / Ethernet	USB / Ethernet
Thermal Transfer	Yes	Yes
Direct Transfer	Yes	Yes
Power Supply	100-240 VAC 50/60Hz	100-240 VAC 50/60Hz – Mobile model 24 VDC

Business Management Accreditations

bsi

AS/EN 9100 Aviation Space and Defence CERTIFIED

EN 9120 Aviation Space and Defence CERTIFIED

ISO 14001 Environmental Management CERTIFIED

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Registered in England No. 412829

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