

thermal transfer printer

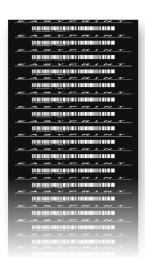
High Performance Thermal Transfer
Overprinting, while providing
maximum uptime and minimum
consumable costs in
both intermittent and
continuous applications

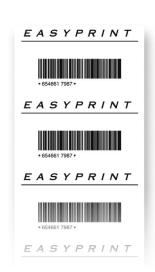
Maximum Uptime and throughout

- Industry leading ribbon length of 1600 metre offers at least 33% less downtime for ribbon changes than nearest competition
- COMMUNICATOR II's Unique ribbon control prevents costly downtime caused by ribbon breakages and ensures responsiveness at high speed
- 5 inch (128mm) model allows COMMUNICATOR II to meet the most of demanding requirements

Lowest cost per print and best total OEE*

- Patented variable ribbon economy function reduces cost per print by up to 60% compared to competition in both intermittent and continuous modes
- Ribbon retraction of less than 1mm between messages minimises ribbon wastage





* Overall Equipment Efficiency.
For a calculation of cost of ownership,
please contact your sales representative



Intelligence built in

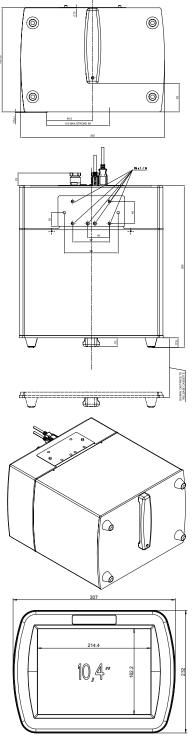
- Built-in intelligence elliminates the need for a controller.
 Printer can be controlled from existing OEM user interface,
 PC browser or optional colour touchscreen
- Intermittent and continuous in the same printer, changed directly through software
- Easy onboard label creation software
- Remote management through Ethernet for optimal minitoring and control



specifications

thermal transfer printer

	COMMUNICATOR II - 2"	COMMUNICATOR II - 5"
Printer Unit		'
Weight and dimensions	12kg 260(W) x 190(H) x 225(D)	14kg 260(W) x 190(H) x 305(D)
Print density	300 dpi	300 dpi
Print speed	Up to 1400 mm / second in continuous mode* Up to 5 prints per second in intermittent mode (53 x 25 mm area)* *Dependent on message size, substrate, ambient temperature, installation quality and ribbon used	
Print area (intermittent)	53 mm x 115 mm	128 mm x 115 mm
Print area (continuous)	53 mm x 2700 mm	128 mm x 1000 mm
Character Control	real time clocks, text (true type fonts), logos, bar codes and graphics	
Ribbon System		
Ribbon length	up to 1600 metre	up to 1600 metre
Ribbon width	25 - 55 mm	25 - 130 mm
Ribbon saving	Fully adjustable ribbon economy (1-60%) in both intermittent and continuous mode. Works on text, graphics and barcodes. Ribbon retract feature with less than 1mm between messages.	
Controller		
User interface	Web browsable graphical user interface (GUI) or dedicated browser software Optional Easyprint Touchscreen available with 10.4" full colour display	
Label creation	Full on board capability, EasyDesign PC application or through Firefox 2+/ IE browser. Drivers for CodeSoft, labelview, prisym and Windows available	
Optional Touch Screen	10.4" SVGA full colour certified IP 65 307(W) x 235(H) x 80 (D)	
Features		
Connectivity	Ethernet, USB (for USB-stick), Secure Digital (on printer only), Digital I/O for host machine integration	
Alarm outputs	Low ribbon warning, ribbon end and other general fault conditions	
IP rating	Designed to IP44 (when printhead opening is covered)	
Accessories	Full range of bracketry	
Approvals	CE	
Environment		
Installation	Temperature: 5°C to 40°C Humidity: 10-80%, without condensation	
Installation	Humidity: 10-80%, without condensation	ation
Electrical	Humidity: 10-80%, without condense 115/230 VAC, 50/60 HZ, 300VA	ation



5" (128mm) left hand model shown

