

# SAVEMA 20 i&c&tr SERIES THERMAL TRANSFER OVERPRINTERS

**32\*400 DPH TR**  
**32\*600 DPH TR**  
**53\*400 DPH TR**  
**53\*600 DPH TR**



\*DPH: Double Print Head\*

## Common Specifications for All Printers

**Software:** SAYASIS Template Design (Date and Time, Custom Formatted Date and Time, Text, Text Block, Merge Fields, Database Support, Counter, Logo, 1D / 2D Barcodes, GS-1 Barcodes, Table Creation Support and User-Friendly Interface) Windows Driver Support, Nicelabel Software support, Code soft Software Support, Emulator Support, Printer Management with SPPL (Savema Protocol) Commands, Printer Control with Remote Control)

**Barcodes:** 1D Barcodes (EAN-13, EAN-8, CODE 128, CODE 39, CODABAR, ITF 2of5, ITF 14, UPC-A, UPC-E ...), 2D Barcodes (Datamatrix, QR Code, PDF417, Aztec code...), GS-1 Barcodes (GS1-128, GS1-Datamatrix, GS1-Datatabar Barcodes)

**Resolution:** 300dpi (12 dots/mm) horizontally and vertically

**Operating Temperature:** 1 °C - 55 °C (34°F-131°F)

**Memory:** Max. 5000 Template Storage Capacity, 1GB Internal Memory, Up to 16GB SD Memory Card Support, Up to 32GB USB Memory Support



Specifications	32*400 TR (Double P.Head)	53*400 TR (Double P.Head)	32*600 TR (Double P.Head)	53*600 TR (Double P.Head)
Print Area	32mm x 125mm (in one print standard) 32mm x 400mm (in one print optional)	53mm x 125mm (in one print standard) 53mm x 400mm (in one print optional)	32mm x 125mm (in one print standard) 32mm x 500mm (in one print optional)	53mm x 125mm (in one print standard) 53mm x 500mm (in one print optional)
Print Speed	50 - 400 mm/sec			
Ribbon Widths & Length	22mm, 35 mm, 55mm (0,9" - 1,4" - 2,2" - 4,28") & 600 meters (656yards) loaded ribbon			
Power Supply	100-240V 50-60 Hz			
Air Supply (Bar)	Min. 1 bar - Max. 4 bar			
Input/Outputs	Print Signal/Fault Signal, Busy Signal			
Output Messages	Update Error, Contact Error, Ribbon Break / Not Found Error, Number of Printed Templates, Number of Prints per Minute			
Connection Types	Relay(NPN, PNP) - Photocell(NPN, PNP)			
Communications	RS-232, Ethernet, USB			
Advanced Control	7" Touch Screen Control, Template Changing while Running, Print Position Adjustment, Contrast, Print Delay, Template-Specific Adjustment, Internal Contact Signal, Multi-print Contact Signal, Template Shifting, Template Rotation			
Operator Interface	7" 800x480 Pixels Resolution, Full-color display, Password protection on menus, Multi-language(20) support			
Weight (Printer)	28 Kg.		30 Kg.	
Dimensions	236mm H x 334mm W x 750mm L		236mm H x 334mm W x 950mm L	

