

Data sheet | Item number: 258-5001

Thermal transfer printer; Smart Printer; for complete control cabinet marking; Without marking material



System requirements

Memory	4 GB
Supported operating systems	Windows 7 Windows 8 Windows 10

Technical data

Marking method	Thermal transfer
Print head	Glass layer, spring-mounted
Print resolution	300 dpi 300 dpi (12 pixels/mm)
Print speed	Max. 127 mm/s (WAGO recommends 50.8 mm/s)
Recommended print speed	50 mm/s
Print speed (max.)	127 mm/s
Print width	47 mm
Print length (max.)	762 mm
See-through/reflective sensor	Yes, centrally mounted
Memory	8 MB
Marking software	Smart Script
Interfaces	USB, RS-232, Ethernet 10/100 Mbps
Operating voltage	100 ... 240 VAC, 50 ... 60 Hz (automatic adjustment)
Safety approvals	CE (EMC)
Operating display	Color TFT LCD with navigation button
Ink ribbon	External roll diameter: 40 mm; Internal core diameter: 12.7 mm (0.5 inch); Max. length: 110 m; Max. width: 58 mm
Ink ribbon width	46 mm / 1.811 inches
Ink ribbon length	74 m / 360.9
Ink ribbon external roll diameter	33 mm / 1.299 inches
Ink ribbon internal core diameter	12.5 mm / 0.492 inches
Scope of delivery	Power supply + cable, 2 x roller (258-5006 + 258-5007), 1 x roll holder, 1 x ink ribbon (258-5005), Smart Script marking software and driver, USB cable, external unwinder, 2 x empty cardboard roller core

Physical data

Height	175 mm / 6.89 inches
Width	135 mm / 5.315 inches
Depth	245 mm / 9.646 inches

Material data

Weight	3467 g
Fire load	0 MJ

Environmental requirements

Surrounding air temperature (storage)	-20 ... +50 °C
Ambient temperature (operation)	+5 ... +40 °C

Commercial data	
ETIM 8.0	EC000610
ETIM 7.0	EC000610
PU (SPU)	1 Pieces
Packaging type	Box
Country of origin VKOrg Germany	TW
GTIN	4055144095647
Customs tariff number VKOrg Germany	84433210000

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 258-5001	↓

Documentation

Manual			
smartPRINTER operating instructions	003.10.2017 25.09.2020	pdf 3106.24 KB	↓
WAGO Smart Script Benutzerhandbuch	1 03.03.2020	pdf 3484.80 KB	↓

Additional Information			
Smart Printer accessories	30.01.2017 30.06.2019	pdf 853.26 KB	↓
FAQ fault description and troubleshooting	002.07.2017 27.04.2020	pdf 81.89 KB	↓
Allocation roller printing material	001.12.2016 10.09.2020	pdf 139.96 KB	↓
Instructions external unwinder	001.12.2016 08.09.2020	pdf 1006.78 KB	↓
Installation guide, quick start	160122.010	pdf 5686.57 KB	↓
IT infrastructure requirements	002.09.2017 15.08.2019	pdf 35.70 KB	↓
Cutting Unit V2	1 27.04.2020	pdf 494.45 KB	↓
Overview software versions	1 22.02.2021	pdf 716.49 KB	↓
Material guidance		pdf 2294.23 KB	↓

Operating Instructions			
210-804 Information on handling print material	1 28.08.2020	pdf 1347.39 KB	↓
210-805 Information on handling print material	1 28.08.2020	pdf 1338.18 KB	↓
210-811 Handhabungshinweis zum Druckmaterial	1 28.08.2020	pdf 1397.18 KB	↓
210-813 Information on handling print material	1 28.08.2020	pdf 1353.96 KB	↓
210-831 Information on handling print material	1 28.08.2020	pdf 1150.50 KB	↓

Operating Instructions			
210-852 Information on handling print material	1 28.08.2020	pdf 1004.72 KB	↓
211-502 Information on printing material	1 28.08.2020	pdf 1059.74 KB	↓
211-821 Information on printing material	1 28.08.2020	pdf 1248.71 KB	↓
211-835 Information on printing material	1 28.08.2020	pdf 1380.62 KB	↓
211-836 Information on printing material	1 28.08.2020	pdf 1467.39 KB	↓

Operating Instructions			
211-856 Information on printing material	1 28.08.2020	pdf 1316.17 KB	↓
211-861 Information on printing material	1 28.08.2020	pdf 1244.38 KB	↓
2009-110 Information on printing material	1 28.08.2020	pdf 1190.09 KB	↓
2009-115 Information on printing material	1 28.08.2020	pdf 1230.84 KB	↓
2009-145 Information on printing material	1 28.08.2020	pdf 1266.67 KB	↓
2009-515 Information on printing material	1 28.08.2020	pdf 1268.55 KB	↓
2009-615 Information on printing material	1 28.08.2020	pdf 1316.42 KB	↓

additional software

WAGO-EPLAN-Interface 64Bit	1.5.2 10.08.2021	zip 1633.88 KB	↓	WAGO Firmware for Thermo-Transfer-Drucker Smart Printer	V1.UW7y 08.12.2021	zip 3800.71 KB	↓
WAGO Printer Settings for Smart Script 3.8/3.9	2.5.0.0 25.09.2019	zip 6784.94 KB	↓	WAGO Smart Printer driver - for Smart Script 3.x	7.4.2 22.08.2016	zip 13954.49 KB	↓

Subject to changes. Please also observe the further product documentation!

Current addresses can be found at: www.wago.com