OKIPOS® 441 Series





The high-speed dot matrix point-of-service printer with strong price/performance value

OKIPOS® 441 Series: A reliable, user-friendly printer designed for demanding environments and fewer interventions

These easy-to-integrate, innovative printers from OKI Printing Solutions can really take the heat.

OKIPOS 441 Series dot matrix (SIDM) printers are the latest additions to the OKI Printing Solutions growing line of point-of-service printers. Built specifically to work in environments where heat and humidity can erode the type on a thermal-printed order, the OKIPOS 441 Series is an ideal solution.

These fast printers offer crisp, clear type for easy viewing, a clamshell design for easy paper loading, and an embedded power supply for space efficiency in cramped quarters.

Engineered to keep you up and running – The OKIPOS 441 Series was designed to make its installation, utilization and maintenance as easy as possible for any user: the OP441 and OP441J (with journal) are ready to be used "out-of-the-box."

Both OKIPOS 441 Series models have a streamlined, wall-mountable design that can free up valuable real estate at the sales or kitchen counter. The printer has a long-life printhead and cutter for maximum uptime and fewer user interventions. And the ink ribbon is easily removed for quick, easy replacement.

¹ Available in the U.S. and Canada only.

Your choice for versatility – The OKIPOS 441 Series prints on up to 3-ply roll paper with widths up to 2.99" (76 mm); both models hold a 3.35" (86 mm) roll (OD) of media.

In addition to their excellent media handling, these printers also offer a number of useful features, including support for digital signatures, and 2-color printing capability (black and red).

OP411 and OP441J models are available with serial, parallel, USB or Ethernet configurations, all with wall-mount and alarm buzzer options.

Industry-leading support – The OKIPOS 441 Series comes with a 1-year limited warranty on parts and labor. Should you need technical assistance, you can speak to a live expert located in North America 24/7/365 by calling, toll-free, 800-OKI-DATA (800-654-3282).¹

The OKIPOS 441 Series: Fast and highly reliable print performance in demanding environments, backed by the support you expect from OKI Printing Solutions.

Highlights:

- 9-pin dot matrix POS printer
- . Spill-proof and heat-resistant casing
- · Clamshell design for easy paper loading
- Embedded power supply
- 2-color text and graphics output
- Windows® Vista®, XP and 2000 compatibility
- Supports digital signatures
- Serial, parallel, USB and Ethernet interface configurations
- Both models also available in Charcoal
- Wall mount and external buzzer options
- 24/7/365 live technical assistance¹



OKIPOS° 441 Series

Specifications			
Technology	Print Method	9-Pin Dot Matrix (SIDM)	
	Print Speed	Up to 4.7 lines per second (250 mm/sec) ¹	
	Printing Width	2.48" (63 mm), 2.24" (57 mm); 1.77" (45 mm)	
Memory	Data Buffer	8 KB	
	Program ROM	16 MB Flash; 256 KB non-volatile bit image	
Interface	Standard	Serial, Parallel, USB and Ethernet	
Compatibility	Operating Systems	Windows® Vista®, XP, Server 2003, 2000	
	Emulation	Star Mode and ESC/POS	
Font and Graphics	Character Matrix	7 x 9 (half dot); 5 x 9 dots	
	Columns Capacity	42 columns	
	Character Set	95 Alphanumeric; International 46 (Star Mode)/37 (ESC/POS)	
Paper Handling	Media Width (+/- 0.02" [0.5 mm])	2.99" (76 mm), 2.74" (79.5 mm), 2.28" (82.5 mm)	
	Media Roll Diameter	Max 3.35" (85 mm)	
	Media Thickness	1 ply: 0.0024"-0.0034" (0.06 mm-0.0.85 mm); 2 ply: 0.002"-0.0032" (0.05 mm-0.08 mm) per page/total < 0.006" (0.14 mm); 3 ply: 0.002"-0.0032" (0.05 mm-0.08 mm) per page/total < 0.008" (0.20 mm)	
	Cutter	Tear bar, Auto-cutter (partial cut)	
	Paper Loading	Drop-in	
	Paper Sensor	Paper end (near-end sensor, factory option)	
Environmental	Size (WxDxH)	OP441 - 6.3" x 9.65" x 5.98" (160 mm x 245 mm x 152 mm); OP441J - 6.3" x 11.34" x 7.2" (160 mm x 288 mm x 183 mm)	
	Weight	OP441 Tear Bar – 6.61 lb. (3.0 kg); OP441 Auto Cutter – 7.05 lb. (3.2 kg) OP441] Tear Bar – 7.72 lb. (3.5 kg); OP441] Auto Cutter – 8.16 lb. (3.7 kg)	
	Electrical	100 V – 240 V +/-10%, 50/60 MHz	
	Operating Temperature	32° F – 122° F (0° C – 50° C), 10% – 90% RH	
	Storage	-4° F – 158° F (-20° C – 60° C), 10% 90% RH	
Reliability	Printhead	150 million characters	
	Cutter	1 million cuttings (65µm−100µm paper thickness)	
Warranty	Printer	1-Year limited warranty, parts and labor ²	
Options	Accessories	External buzzer (ticket alarm)	

Ordering Information			
Description	Part Number		
OKIPOS 441 Parallel	62113401		
OKIPOS 441 Parallel w/Cutter	62113403		
OKIPOS 441 Serial	62113501		
OKIPOS 441 Serial w/Cutter	62113503		
OKIPOS 441 USB	62113601		
OKIPOS 441 USB w/Cutter	62113603		
OKIPOS 441 Ethernet	62113701		
OKIPOS 441 Ethernet w/Cutter	62113703		
OKIPOS 441 Parallel (Charcoal)	62113801		
OKIPOS 441 Parallel w/Cutter (Charcoal)	62113803		
OKIPOS 441 Serial (Charcoal)	62113901		
OKIPOS 441 Serial w/Cutter (Charcoal)	62113903		
OKIPOS 441 USB (Charcoal)	62114001		
OKIPOS 441 USB w/Cutter (Charcoal)	62114003		
OKIPOS 441 Ethernet (Charcoal)	62114101		
OKIPOS 441 Ethernet w/Cutter (Charcoal)	62114103		
OKIPOS 441J Parallel	62114201		
OKIPOS 441J Parallel w/Cutter	62114203		
OKIPOS 441J Serial	62114301		
OKIPOS 441J Serial w/Cutter	62114303		
OKIPOS 441J USB	62114401		
OKIPOS 441J USB w/Cutter	62114403		
OKIPOS 441J Ethernet	62114501		
OKIPOS 441J Ethernet w/Cutter	62114503		
OKIPOS 441J Parallel (Charcoal)	62114601		
OKIPOS 441J Parallel w/Cutter (Charcoal)	62114603		
OKIPOS 441J Serial (Charcoal)	62114701		
OKIPOS 441J Serial w/Cutter (Charcoal)	62114703		
OKIPOS 441J USB (Charcoal)	62114801		
OKIPOS 441J USB w/Cutter (Charcoal)	62114803		
OKIPOS 441J Ethernet (Charcoal)	62114901		
OKIPOS 441J Ethernet w/Cutter (Charcoal)	62114903		
Options			
External Buzzer	72007002		
Consumables			
Black Ribbon	52119001		
Red/Black Ribbon	52119002		

For more information on Point of Service Printers from OKI Printing Solutions, contact your OKI representative. Or visit our Web site: www.okiprintingsolutions.com

OKI DATA AMERICAS, INC.

USA2000 BISHOPS GATE BLVD.
MOUNT LAUREL, NJ 08054-4620
TEL: 800.OKI.DATA (800.654.3282)
FAX: 856.222.5320

CANADA
2735 MATHESON BLVD. EAST
MISSISSAUGA, ONTARIO L4W 4M8
TEL: 905.238.4250
FAX: 905.238.4421

LATIN AMERICA2000 BISHOPS GATE BLVD.
MOUNT LAUREL, NJ 08054-4620
TEL: 856.231.0002
FAX: 856.222.5071

OKI DATA DE MÉXICO, S.A. DE C.V.
MARIANO ESCOBEDO, 748 8º PISO
COL. NUEVA ANZURES C.P. 11590
MÉXICO, D.F.
TEL: 55.5263.8780
FAX: 55.5250.3501

USB



Oki Data do Brasil Informática Ltda.

Av. Alfredo Egídio de Souza Aranha, 100 Bloco C – 4° andar 04726-170 – São Paulo – SP – Brasil Tel: 11.3444.3500

TEL: 11.3444.3500 FAX: 11.3444.3502



- $^{\rm 1}$ Published performance results based on laboratory testing. Individual results may vary.
- ² Available in the U.S. and Canada only.

 $Specifications\ are\ subject\ to\ change\ without\ notice.$

