



The fastest, most reliable POS printer

Introducing the very latest in point of sale printers. The OKIPOS 412 is a revolutionary printing solution for the retail and hospitality market. It provides the high quality and performance expected from OKI Printing Solutions and answers the need for a robust, reliable machine that prints receipts at high speed. It can print up to 250 mm/sec with the optional 120 watt power supply – ensuring fast transactions and customer turnaround. Print quality is excellent and the NV memory allows bi-dimensional barcodes to be inserted on receipts. This compact thermal printer can happily sit on any counter, bar or reception desk, or can be wall-mounted to allow optimum use of working space. In addition, hidden link cables will help keep the surface tidy and optional colour covers are available to suit the environment. Adding paper is simple thanks to the innovative 'drop in' loading system, whilst higher capacity paper rolls and long life print head all help to reduce downtime and costs.

Maintain the pace when serving customers with the OKIPOS 412. Leading the way in point of sale printing.

Fastest POS printer on sale

The OKIPOS 412 offers a class-leading print speed of up to 250 mm/sec when used with the optional 120 watt power supply. Even at this speed, print quality is excellent, thanks to the high performing print head. Variable speed settings to adjust the output quality to suit the application.

Get the confidence of class-leading performance

The OKIPOS 412 offers class-leading reliability, with a long life print head and outstanding Mean Time Between Failure (MTBF) figure of 360,000 hours. This ensures user trust in the product, enabling staff to deal confidently with customers.

Loads faster. Paper lasts longer

The OKIPOS 412 has an innovative paper loading system, which simplifies and speeds operations. Simply drop in the new roll and the machine will automatically feed the paper, for instant use. Using higher capacity paper rolls reduces the number of roll changes.

The right connections and options

Different interface connections – Parallel, USB/ RS232 Serial and Ethernet – allow the OKIPOS 412 to be integrated with existing systems. For convenience, this compact model can be wall-mounted or sit on the work surface, and the optional red, beige and metal grey sides help it to blend in with its surroundings. With its NV memory it prints Chinese fonts and bi-dimensional barcodes, in addition to normal receipt information.

OKIPOS 412 FEATURES AT A GLANCE

	OKIPOS 412P	OKIPOS 412U	OKIPOS 412E
Print speed (mm/sec)	Up to 120 high quality speed, 180 normal speed, 250 high speed*		
Paper roll dimension	Max 90mm diameter		
Paper width	Max 82.5mm		
Connectivity	Parallel	USB/ RS232 Serial	Ethernet
Firmware	Upgradeable		
Reliability (MTBF)	360,000 hours		
Graphic memory	2 logos of 608 x 862 dots, multiple logos setting into NV memory		-



*with optional 120 watt power supply

The OKIPOS 412 Point of Sale Printer

		OKIPOS 412P	OKIPOS 412U	OKIPOS 412E
Order number		01225702	01220102	01220202
Printing method		Thermal line printing		
Print quality	Resolution	203dpi (8 dots/mm) High quality and long life head		
Speed and throughput	Printing speed (mm/sec)	Up to 120 High quality speed, 180 Normal speed, 250 High speed*		
	Printing direction	Straight, 90/180/270°		
Typefaces	Character set	CP437, CP850, CP857, CP858 (euro), CP860, CP863, CP865, Latin 5, KU42, TIS11, TIS13, TIS14, TIS16, TIS17, TIS18; Optional Chinese Fonts available (BIG5, GB2312)		
	Type style	Normal, 1X to 8X height and width, reverse, underscored, italic, bold		
Paper handling	Paper type	Roll		
	Paper width	Max 82.5mm		
	Paper thickness	From 65 to 100µm		
	Paper roll dimension	Max 90mm diameter		
Compatibility	Emulation	ESC/POS		
	Connectivity	Parallel	USB/ RS232 Serial	Ethernet
	OS Compatibility	Windows Vista (32 bit), XP, 2003 Server, 98, ME, 2000, NT4, Linux, JavaPOS, OPOS		
Memory	Data buffer	4KB		48KB
	Flash memory	384KB		
	Graphic memory	2 logos of 608 x 862 dots (CUSTOM mode); multiple logos setting into NV memory (max 128KB)		-
Power requirements	Power supply	24V DC +/-10% (external power supply)		
	Power consumption	1.7 A		
DKD function		1 driver or customer display direct connection		
Reliability	MTBF	360,000 hours		
Dimensions (HxWxD)		152 x 140 x 208mm		
Weight		2kg		
Warranty		Pan European 1 year on-site		
Accessories	Red sides (pair)	○ (01220301)		
	Beige sides (pair)	○ (01220401)		
	Metal grey sides (pair)	○ (01220501)		
	Splash proof cover	○ (01220601)		
	120 watt power supply and cable	○ (01220901)		

○ Optional (Order number)

* with optional 120 watt power supply



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