

HI-RES PRINTING SYSTEMS

CO Pilot®

FEATURE-RICH SYSTEM AT A ENTRY LEVEL PRICE
The CoPilot offers several advantages over competitive systems. Users can expect 30% larger print, increased throw distance and approximately 5 times larger ink volume.



SYSTEM SPECIFICATIONS	
Printhead Technology	Piezo impulse printhead technology
Max Print Height	0.7" (1.8cm) per printhead
Print Resolution	Up to 205 dpi (graphics, text, bar codes)
Print Speed	Up to 135 ft/min. (41m/min.) @ 205 dpi
Ink Volume	200ml cartridge
Substrate Capabilities	Porous or non-porous surfaces
SOFTWARE SPECIFICATIONS	
Time & Date	Full time & date, expiration & Julian
Shift Codes	4 programmable codes w/auto rollover
Bar Codes	All standard bar codes including 2D
Logos	Most files supported by Orion Software
Printing Features	Reverse, invert, rotate, repeat, on/off



CO Pilot 128®

DURABILITY, VERSATILITY & PRODUCTIVITY
Whether you are printing lot codes on coated cartons, bar codes on corrugate cases, or product information and logos on PVC pipe you're sure to find the right solution with Squid Ink's CoPilot 128.



SYSTEM SPECIFICATIONS	
Printhead Technology	Piezo impulse printhead technology
Max Print Height	0.7" (1.8cm) per printhead
Print Resolution	Up to 205 dpi (graphics, text, bar codes)
Print Speed	Up to 135 ft/min. (41m/min.) @ 205 dpi
Ink Volume	500ml cartridge or bag
Substrate Capabilities	Porous or non-porous surfaces
SOFTWARE SPECIFICATIONS	
Time & Date	Full time & date, expiration & Julian
Shift Codes	4 programmable codes w/auto rollover
Bar Codes	All standard bar codes including 2D
Logos	Most files supported by Orion Software
Printing Features	Reverse, invert, rotate, repeat, on/off



CO Pilot 256®

RUGGED DESIGN & LOW MAINTENANCE OPERATION
With up to 1.4" of print height per head (2.8" total) and the ability to print on both sides of the substrate in a single pass, the CoPilot 256 is designed to work as an integral part of your day-to-day packaging operation.



SYSTEM SPECIFICATIONS	
Printhead Technology	Piezo impulse printhead technology
Max Print Height	1.4" (3.6cm) per printhead, 2.8" total
Print Resolution	Up to 205 dpi (graphics, text, bar codes)
Print Speed	Up to 135 ft/min. (41m/min.) @ 205 dpi
Ink Volume	500ml cartridge or bag
Substrate Capabilities	Porous or non-porous surfaces
SOFTWARE SPECIFICATIONS	
Time & Date	Full time & date, expiration & Julian
Shift Codes	4 programmable codes w/auto rollover
Bar Codes	All standard bar codes including 2D
Logos	Most files supported by Orion Software
Printing Features	Reverse, invert, rotate, repeat, on/off



CO Pilot 500®

MORE OPTIONS, BETTER PRINT
The CoPilot 500 is designed to print superior quality hi-resolution with up to 2.8" of print height per printhead and the ability to run up to 2 printheads from one controller.



SYSTEM SPECIFICATIONS	
Printhead Technology	Piezo impulse printhead technology
Max Print Height	2.8" (7.1cm) per printhead, 5.6" total
Print Resolution	Up to 205 dpi (graphics, text, bar codes)
Print Speed	Up to 205 ft/min. (62m/min.) @ 205 dpi
Ink Volume	500ml cartridge or bag
Substrate Capabilities	Porous surfaces
SOFTWARE SPECIFICATIONS	
Time & Date	Full time & date, expiration & Julian
Shift Codes	4 programmable codes w/auto rollover
Bar Codes	All standard bar codes including 2D
Logos	Most files supported by Orion Software
Printing Features	Reverse, invert, rotate, repeat, on/off

