

Primera 4100 OEM Print Engine

Primera's 4100-Series inkjet technology delivers a new industry standard for speed, reliability and ease of use.



PRIMERA
TECHNOLOGY, INC.

www.primera.com

The Fastest Disc Printing

Print speed for a full-color, 100% coverage disc is just 6 seconds – a breakthrough in the industry. Compare that to 20 to 240 seconds for other print engines, including those using thermal transfer and dye-sublimation print technologies.

Brilliant Colors and Separate CMYK Ink Cartridges

High-speed printing is complemented by 4800 dpi print resolution. Ink use is highly efficient with separate ink cartridges for cyan, magenta, yellow and black. Your customers will save money on every disc they print versus tri-color ink cartridges.



The 4100 OEM Print Engine utilizes large, separate CMYK ink cartridges.

OEM-Friendly Design

The 4100 OEM Print Engine is shipped with a generic printer driver that can be easily adapted to the OEM's brand and terminology. As shipped, the unit is UL-listed and FCC-approved. A sturdy metal frame with precise locating feet makes it fast and easy to mechanically mount on a variety of OEM robotic platforms.

Technical Specifications

Print Method:	Aqueous dye-based inkjet; compatible with virtually all printable-surface disc media
Print Resolution:	Up to 4800 dpi
Print Speed:	3 seconds per disc (Draft) 6 seconds per disc (Normal) 10 seconds per disc (Better) 22 seconds per disc (Best)
Print Head:	Semi-permanent, user-replaceable
Ink Cartridges:	Individual ink cartridges for Cyan, Magenta, Yellow (10.6 x 3) and Black (22 pl)
Colors:	16.7 million
Color Matching:	Z-Color™ Color Matching Software included
Media Types:	Virtually all brands of inkjet printable media
Ink Level Warning:	Calculates actual number of prints remaining based upon ink usage of graphics being printed (patent-pending)
Operating Systems:	Windows® XP/Vista/7
Data Interface:	USB 2.0
Control Port Interface:	TTL-level compatible
Power:	Universal auto-switching 100-240VAC, 50/60 Hz, 4.5-2.5A
Certifications:	UL, UL-C, CE, FCC Class A
Weight:	15 lbs (6.8 kg)
Dimensions:	17.22"W x 8.19"H x 11.61D" (438mmW x 205mmH x 300mmD) (plastic cover removed)

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