



Professional Packaging Systems

2010 S. Great Southwest Parkway
Grand Prairie, Texas 75051
www.ProPac.com

Contact

Our Packaging Experts
solutions@propac.com
888-318-0083

Videojet Wolke m610 OEM Thermal Inkjet Printer



At a Glance

- Powerful data handling and global track and trace capabilities
- Designed to meet present and future serialization requirements in pharma packaging applications
- Secure ultra-fast processing of 20 unique records per second

Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

Thermal Inkjet Printing for Industrial Applications

The Videojet Wolke m610 OEM thermal inkjet (TIJ) printer establishes the gold standard for track and trace applications. Intelligent in design and practical in build, the m610 OEM printer delivers breakthrough integration versatility combined with the industry's most powerful data handling and global track and trace capabilities. Specifically designed to meet present and future serialization requirements in pharmaceutical packaging applications.

Benefits

Powerful data handling for serialization requirements

Secure ultra-fast processing of 20 unique records per second, including 2D DataMatrix and GS1 128 bar codes

Powerful processing hardware with formidable data buffer for serialized record management

Validated Wolke remote commands and data handling commands

Unicode TrueType fonts for global projects

Asynchronous communications practices alleviate network traffic

Ultimate flexibility when integration matters

Up to 60% smaller than comparable TIJ controllers with 24V DC power for easy cabinet installation

18 different mounting options in various orientations, including flush-mount or DIN rail

Connect up to six printheads and run any four simultaneously for switching between print locations without mechanical adjustment

Printer operations and settings managed exclusively via the host packaging line HMI

Advanced innovation drives productivity

Perpetuo Print Mode extends production runs or allows ink replenishment without stopping the line

Dynamic Print Intensity allows different DPI resolutions to be set for bar codes and text within one printhead, optimizing ink consumption

Specialized portfolio of Wolke TIJ inks optimize critical applications

Please [contact Pro Pac](#) or call 888-318-0083 for your printing and date-coding equipment.

Specifications

Maximum Print Resolution	600 x 600 dpi
Print Speed	Up to 300 m/min (984 ft/min)
Bar Codes	Multiple linear and 2D bar codes including DataMatrix, QR, GS1, PPN, HIBC
Print Height (single printhead)	12.7 mm (0.5 in)
Maximum Number of Printheads	Up to 6
User Interface	3.5" resistive display; auto-rotates in any orientation
Data Interfaces	24V DC I/O connector, Ethernet, TCP/IP, FTP, USB-A
Environmental Protection	IP20 (controller)

Hardware Specifications

Line Speed / Resolution Capability	Maximum 300mpm (984fpm) Maximum resolution of 600 x 600 dpi Line speed dependent on selected print resolution
Display	3.5" resistive display; auto-rotates in any orientation
Memory	512 MB with configurable variable data buffer
Data Connectivity	Differential Encoder, 24V DC I/O connector, Ethernet, TCP/IP, FTP, USB-A
Controller Dimensions	8.7" (220mm) long x 7.8" (200mm) wide x 3.15" (80mm) high
Printhead	Connect up to 6 printheads, which can print simultaneously, for maximum flexibility Choice of 4 printhead designs for optimal integration in tight spaces
Environmental Protection	IP20 (controller)
Temperature / Humidity Range	41°F to 113°F (5°C to 45°C) Non-condensing humidity
Electrical	External 24 V DC power supply, 150 Watt
Controller Weight	4.85lbs (2.2kg)

Software Specifications

Webserver	Simple user interface Message editing capability Single sign-on Integrated event logging Touch to edit Quick position to edit
Linear Bar Codes	EAN8, EAN13, UPC-A/E, CODE128, EAN128, GS1 Databar stacked/limited, 2/5i, Codabar, CODE39
2D Codes	Full suite of options, including DataMatrix, QR, GS1, PPN, HIBC, and others
Language Options	English, Arabic, Bulgarian, Croatian, Czech, Danish, Dutch, Finnish, French, German, Greek, Hebrew, Hungarian, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Russian, Simplified Chinese, Spanish, Swedish, Thai, Traditional Chinese, Turkish, Vietnamese
Wolke Label Creator	Supports True Type fonts Enables editing or upgrade of existing m600 advanced label
Unicode (UTF8)	Print fully variable codes with non-Latin characters

Please [contact Pro Pac](#) or call 888-318-0083 for your printing and date-coding equipment.