



## Videojet® Excel WebLink™ Printer Management System

### Connect with the Videojet EXCEL WebLink System

The Videojet Excel WebLink printer management tool allows Videojet Excel® 2000 printers to connect to existing Ethernet-based networks, providing remote monitoring of production line status and printer service information from virtually anywhere in the world. There is no limit to the number of printers that can be supported with the Excel WebLink system.

### Access to Data From Anywhere, at Anytime

The Excel WebLink system allows a Videojet Excel 2000 printer to connect to a LAN/WAN, the intranet or even the internet and acts as a web server. This gives any standard web browser the ability to view printer information. The Excel WebLink system generates Web-style pages, with information compiled from the host printer(s), to be viewed virtually anywhere in the world. **Real-Time Monitoring**

### With the Excel WebLink system, customers can:

- Remotely monitor production line activity
- Remotely collect production data
- Remotely monitor fluid levels
- Remotely monitor system faults and flag potential maintenance issues
- Remotely access and utilize diagnostic support



### Identify Printer Needs Before They Arise

Users can easily connect to an Excel 2000 printer and monitor production volumes. The Excel WebLink system also provides a service page to monitor the printer's internal functions. This enables Videojet's Technical Support personnel to connect to a specific printer anywhere in the world and assist with trouble-shooting that unit. **Increased Productivity Through Increased Uptime**

### Variable Information at Your Fingertips

The Excel WebLink provides critical data for a variety of users. For production management personnel, the tool provides real-time production status information, such as the current print and product counts. The system can also alert production managers when a line is down. With the Excel WebLink system, production personnel can determine the status and production levels of every line in the facility—without ever leaving their office—wherever it may be! **Valuable Information Tool**



### Easy to Set Up

Since the Excel WebLink system is connected to a customer's existing network, no additional hardware or special wiring is required. You can be up and running with virtually no training, since the Excel WebLink system is compatible with software you already know. The option of using the internet as the communications medium for this tool provides a flexible, and universally open standard for communication between systems. The Excel WebLink module is a small, self-contained device that mounts directly to the printer's main board in minutes. All required cabling is included, and water-tight connectors are utilized to maintain the Excel 2000's IP65 rating. **Even Easier to Use**

# Videojet EXCEL WebLink™ Printer Management System

The screenshot shows the 'Status Monitoring' page of the Videojet Excel WebLink printer management system. The page title is 'Videojet Excel® Series'. Below the title, there is a refresh button and a note: 'Automatically refresh every 60 seconds'. The main content is a table with three columns: 'Last Update', 'Printer ID', and 'Printer Status'. The 'Last Update' column shows 'Tue Jan 30 15:03:59 CST 2001'. The 'Printer ID' column shows '192.168.35.206'. The 'Printer Status' column shows 'Print On'. Below this table, there is another table with three columns: 'Ink Status', 'Print Count', and 'Product Count'. The 'Ink Status' column shows 'Ink OK'. The 'Print Count' column shows '23654561'. The 'Product Count' column shows '30562639'. Below the second table, there is a 'Last Message' section with the text 'ABCD'. At the bottom of the page, there is a link: '[Home] [Service] [About]'.

Last Update	Printer ID	Printer Status
Tue Jan 30 15:03:59 CST 2001	192.168.35.206	Print On

  

Ink Status	Print Count	Product Count
Ink OK	23654561	30562639

Last Message  
ABCD

[Home] [Service] [About]

**The "Home" page provides printer status information, which includes the current print count, product count, ink status, and the last message printed.**

The screenshot shows the 'Service Monitoring' page of the Videojet Excel WebLink printer management system. The page title is 'Videojet Excel® Series'. Below the title, there is a refresh button and a note: 'Automatically refresh every 60 seconds'. The main content is a table with three columns: 'Flow Time', 'Setpoint', and 'Makeup Add Time'. The 'Flow Time' column shows '00'. The 'Setpoint' column shows '60.00'. The 'Makeup Add Time' column shows '00'. Below this table, there is another table with three columns: 'Makeup Inhibit', 'High Voltage', and 'Nozzle Drive'. The 'Makeup Inhibit' column shows '00000000'. The 'High Voltage' column shows '446'. The 'Nozzle Drive' column shows '10'. Below the second table, there is a 'Switch and Valve Status' section with a table of four columns: 'Transf Request SW', 'Ink Request SW', 'Res Overfill SW', and 'Ink Add Valve'. Each column has two rows of controls: 'Close' and 'Open'. Below the third table, there is a 'Print Setup Parameters' section with a table of four columns: 'Encoder', 'PrintDelay', 'Line Speed', and 'Invert Message'. Each column has two rows of controls: 'Internal' and 'Multi-Stroke'. The 'PrintDelay' column shows '0'. The 'Line Speed' column shows '100'. The 'Invert Message' column shows 'Off'. The 'Print Matrix' column shows 'Print Matrix'.

Flow Time	Setpoint	Makeup Add Time
00	60.00	00

  

Makeup Inhibit	High Voltage	Nozzle Drive
00000000	446	10

  

Transf Request SW	Ink Request SW	Res Overfill SW	Ink Add Valve
Close	Close	Close	Close
Start SW	Inhibit SW	Air Pressure SW	Makeup Add Valve
Open	Close	Open	Close
Transf Valve	Nozzle Valve	Air Control Valve	
Close	Open	Open	

  

Encoder	PrintDelay	Line Speed	Invert Message
Internal	0	100	Off
Multi-Stroke	Reverse All Char	Reverse Message	Print Matrix

**The service screen provides information on 25 different points within the printer.**

## Backed by TotalSource® Technical Support

The **TotalSource** system is the finest and most complete technical support program in the business. It includes everything from expert applications assistance, operator training and a full spectrum of maintenance services. The **TotalSource** program ensures total customer satisfaction. **Support when you need it**



## Specifications

### Dimensions

3.6" (92mm) x 2.3" (58mm) x 0.9" (23mm)

### Ports

- (1) DB25 For connection to printer's ESI port
- (1) RJ45 Ethernet port connection
- (1) Miniature plug for connection to +12 VDC

### Voltage

12 VDC (supplied by the printer)

### Power Consumption

Approximately 30 ma

### Software / WebLink

Factory programmed, ROM based memory, with non-volatile, flash memory to store the IP address, Sub-net mask, and default gateway information

### Software / PC

Excel WebLink utility program for loading network connection information

Any standard Web Browser such as Microsoft's Internet Explorer® or Netscape Navigator® (not included)

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