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DARTRONICS, INC.
PACKAGING AUTOMATION SPECIALISTS

World Class Printing Systems
for **Real World Applications**

ORION
CODING & MARKING SOFTWARE

PRINTING MADE EASY

MODERN DAY MESSAGE CREATION

The Orion Graphical Package allows users to easily connect to Squid Ink industrial printers and create and edit message files from a Windows® PC. The WYSIWYG message creation platform provides the functionality and versatility that today's applications require.

DON'T LIMIT YOUR CONNECTIONS

The Orion Graphical software is print station oriented, not printer oriented. Messages can be created from one main print station and then sent to printers using an Ethernet connection or transferred using a USB memory device. Orion features automatic printer detection that allows the software to find all Squid Ink printers connected to the network. There is no limit on the number of printer connections from a PC running Orion software with an unlimited printer license, giving more power to the user. Even better, dot matrix and piezo printers can be programmed from the same print station.

USE WHAT YOU KNOW

Orion's modern day interface features a Microsoft Office® ribbon UI, PC style operation, and easy to use WYSIWYG message creation. Orion message creation features include copy-cut-paste, undo/redo, multiple line text elements,   character and line spacing, element-level invert, and much more. Orion also supports multiple languages allowing users to switch from one language to another without the need for a restart.
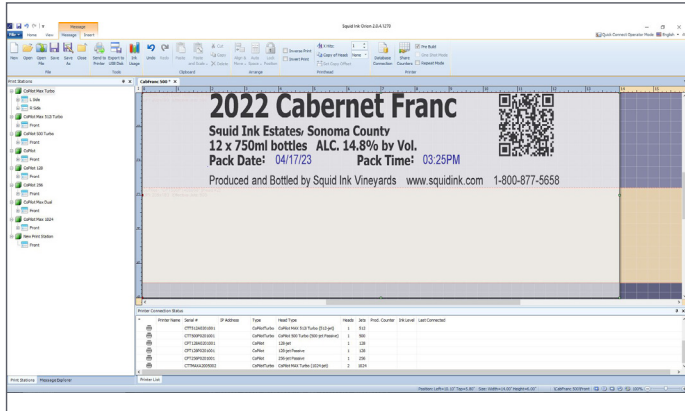
DATABASE CONNECTIVITY WITH EASE

Connecting to a database is no problem with Orion's Tier III software. Orion's Tier III Database Server Software is used to create dynamic messages from a template. The message is populated with data retrieved from a predefined database table. This is typically used when printing batches of the same message. Orion's Tier III AutoData Server Software is also used for populating data fields from a database, but AutoData is typically used when printing just one message at a time. A mail merge application is an example of when AutoData would be used.
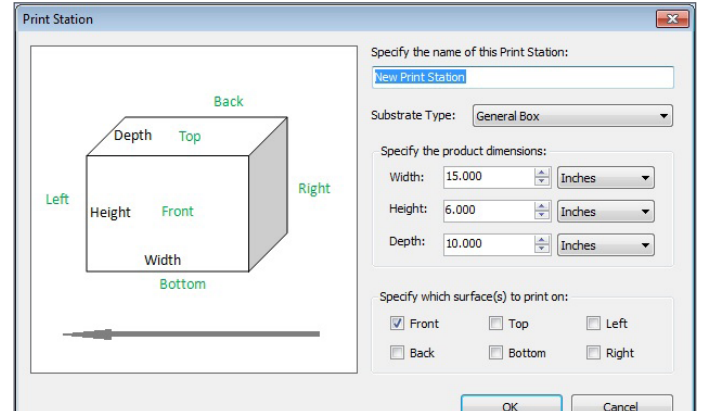
DESIGN AND PRINT WHAT YOU WANT

Don't let your messages be restricted by your software. Orion's easy-to-use message creation format makes it easier to design and print the messages you want. Orion features True Type font support, multiple user definable time and date code formats including Julian dates and expirations dates, item numbering, logo file support, all standard linear an 2D bar code formats, and more. See today why more and more companies are relying on Squid Ink to provide the right solution for their marking and coding needs.
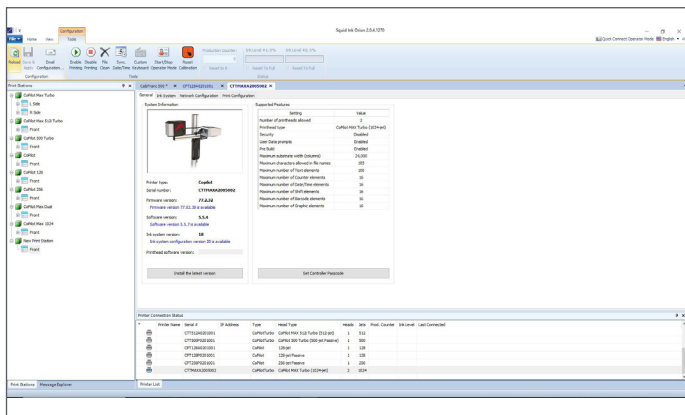
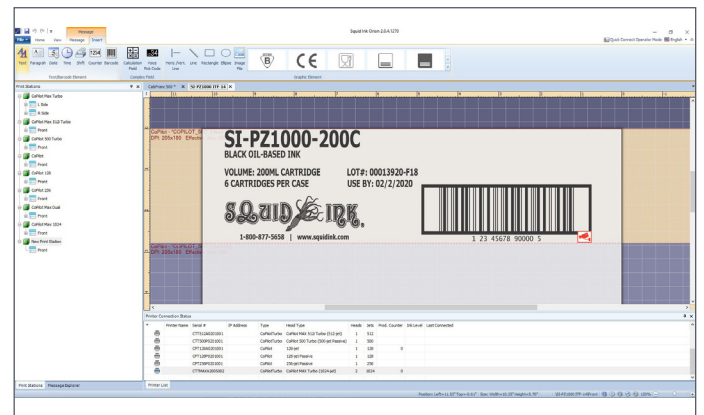| SOFTWARE LICENSE UPGRADES	
Tier I (Free Download)	Controls one printer Includes Operator Mode
Tier II	Controls unlimited number of printers Includes Operator Mode
Tier III	Controls unlimited number of printers Includes Operator Mode Includes Database Server software Includes AutoData Server software

Orion's easy to use graphical interface running on Windows® PC.

Orion's simple to use printer configuration makes it easy to set up a new printer location to your application.

There is no limit to the number of printer connections from a PC running Orion software with a Tier II license.

The WYSIWYG message creation platform provides the functionality and versatility today's applications require.

SOFTWARE REQUIREMENTS

Operating System:	Orion is a Windows desktop application that executes on any host computer running a Windows operating system
Processor:	Pentium® II, 1 GHz (or higher)
Memory:	2 GB
Hard Disk Space:	512 MB (1 GB if Microsoft .NET Framework 4 and Adobe Acrobat® Reader are also installed)
Video:	4 MB, SVGA
Resolution:	800 x 600
Color Depth:	16-Bit recommended
Ethernet Port:	IEEE 802.3 10BASE-T, 10 Mbps minimum, RJ-45
Firewall:	Orion needs access to the printer though Port 21 for FTP connections, Ports 4000 and 4002 for TCP/IP connections and Ports 46810 and 46811 for UDP multicast communications
Privileges:	Must have Administrator privileges to install. Non-administrators may run the applications if the appropriate privileges are applied to the folder where the applications are installed (when installed under "\Program Files")
Software Licenses:	Orion software can be loaded on up to 3 PCs per site, additional Tier 1-Tier 3 licenses can be added on a per user basis

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