ORION CODING & MARKING SOFTWARE



World Class Printing Systems for Real World Applications

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ORION

CODING & MARKING SOFTWARE

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.

PRINTING MADE EASY



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

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.





Configure and program dot matrix and piezo printers from a single print station.

	uration ols				Squid Ink Orion 1.1.0.
int Station Explorer Toggle Panel	Zoom Zoom Z	Com Continues Continues Continues Continues Continues Continues Continues Continues Continues Hide/Show Unit	Real Date/Time Data		
int Stations	4 ×	Test[CPT1113023] * ×			
Practice 1		General Font List & Ink System	Vetwork Configuration Print	Configuration	
Bratic 2 ■ Frant ■ Frant ■ Back		Configure Printer Speed Detection: Speed (FPM):	None •	Configure Each Printhead Printhead #: 1 Distance to Photocel: 0.063 Direction of Substrate: Printhead Rotation (degrees): Spit Mode:	Inches Right to Left (Not Used) (Off
		Encoder Divider:	13	Spit Quantity (columns):	3 🔆
		Encoder Timeout (seconds):	15	Spit Period (seconds):	3
		Encoder Resolution (PPR):	4000 -	Spit Delay (milliseconds):	3000
		Track Encoder Direction:	No v	Spit Timeout (HH:MM:SS):	00:50:00
		Encoder Rotation Direction:	Clockwise v	Spit Trigger:	End of print v

There is no limit on the number of printer connections from a PC running Orion software with an unlimited printer license.

COMPATIBILITY

Orion is a 32-bit Windows application that executes on any host computer running the following operating systems:

- Windows XP Service Pack 3
- Windows Server 2003 Service Pack 2
- Windows Vista Service Pack 1 or later
- Windows Server 2008 (not supported on Server Core Role)
- Windows 7
- Windows Server 2008 R2 (not supported on Server Core Role)
- Windows 7 Service Pack 1
- Windows Server 2008 R2 SP1
- Windows 8
- Windows 8.1
- Windows 10



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



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

	SOFTWARE REQUIREMENTS			
t	Operating System:	ows® XP Service Pack 3 (SP3)		
е	Processor:	Pentium® II, 1 GHz (or higher)		
	Memory:	512 MB		
	Hard Disk Space:	50 MB (512 MB if Microsoft .NET Framework 4 and Adobe $\mbox{Acrobat}\ensuremath{\mathbb{B}}$ Reader are also installed)		
n	Video:	4 MB, Windows® XP compatible SVGA		
	Resolution:	800 x 600		
	Color Depth:	16-Bit recommended		
d on	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, Port 4000 for TCP/IP connections and Port 46810 for 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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E N G A G E technologies corporation 010421 Rev B