

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *Signum JDSNET 2XLP* at our website: *Click HERE*

2xLP

series

SIGNUM SYSTEMS

Chameleon/JDSNet for Lucent 2xLP

Installation Instructions

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

CHAMELEON/JDSNET FOR LUCENT 2XLP

Installation Instructions

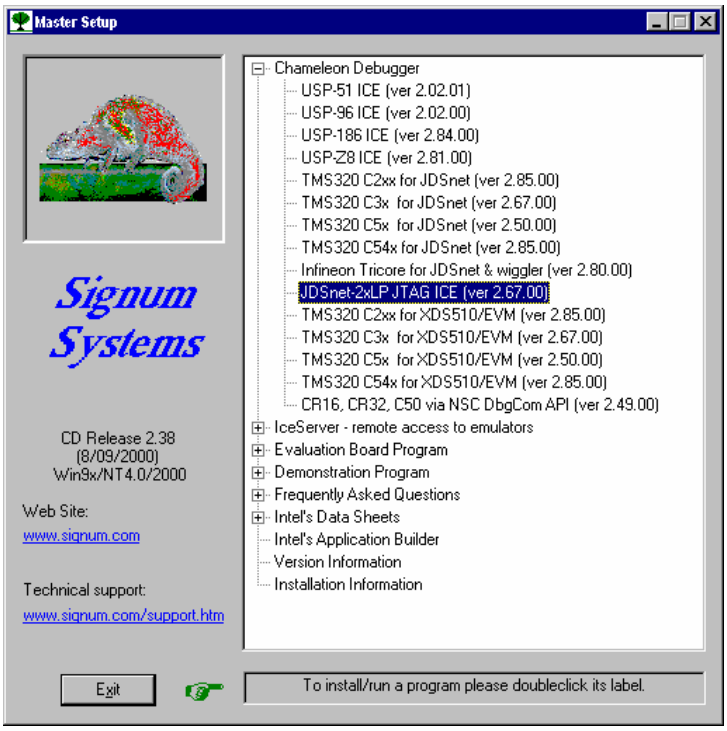
SWII-ChamJDSnet-2xLP 10.17.02.12.52

© 2002 Signum Systems
11992 Challenger Court • Moorpark, CA 93021
Phone 805.523.9774 • Fax 805.523.9776
support@signum.com
signum.com

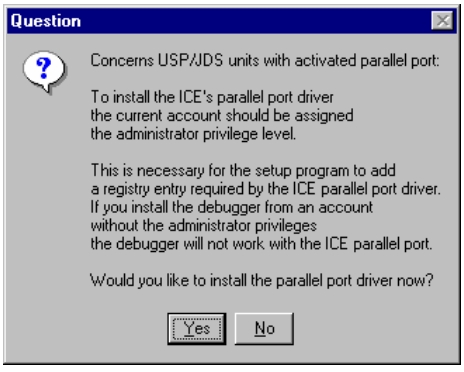
Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

Purpose *This document describes the Chameleon Debugger software installation process for use with the Signum Systems JDSNet emulator for Lucent's 2xLP processor.*

1. Insert the *Development Tools for Windows9x/NT and 2000* CD into your CD-ROM drive. Select **Chameleon Debugger** and double-lick **JDSNet-2xLP JTAG ICE** in the **Master Setup** window.

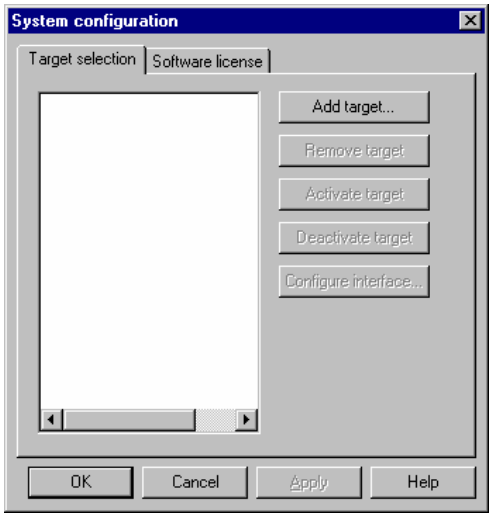


2. If your OS is NT 4.0 and you intend to use a parallel port, please select **YES** in the following dialog box to provide Chameleon with the necessary driver.

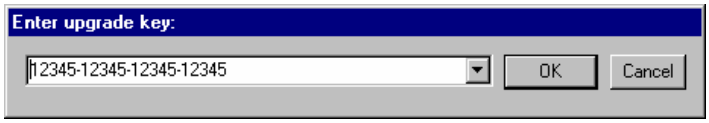


3. Complete the installation process, start Chameleon and click the **Add target** button in the **System Configuration** window:

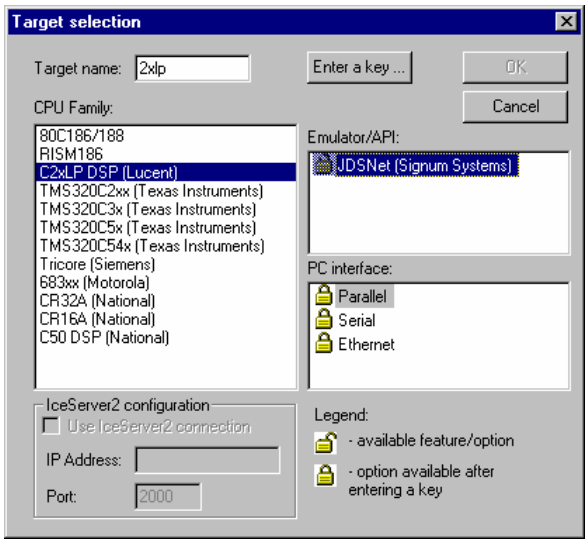
Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com



4. Click the **Add target** button to display the **Target selection** window (shown below). Click the **Enter a key** button and type the license key from the Product User License Certificate.



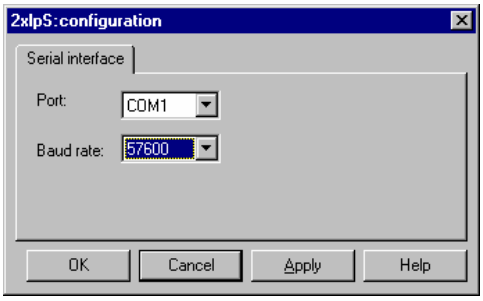
5. Select **C2xLP DSP (Lucent)** and the appropriate **Emulator/API** in the **Target selection** dialog box.



6. Select the **PC interface** to match the emulator connection (parallel or serial) and complete target installation by clicking the **OK** button. You will be asked to specify the communication port parameters via one of the following dialog boxes:

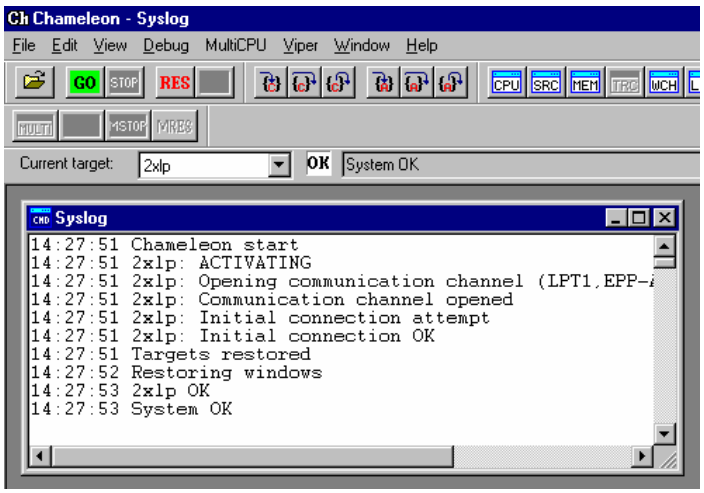
Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com





Note The JDSNet emulator may also work using an Ethernet connection. Activating this type of connection requires an additional license key and is described in a separate document.

7. Make sure, that the JDSNet emulator is powered and connected to the selected communication port. The JTAG cable should be connected to the JTAG connector on the target board. Click **OK** to connect Chameleon debugger to the emulator. The initial screen should look like this.



❑

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP