

Fw: ISA Card information

From: Kyle Cantu (kyle@northpointcomputers.com)

To: admin@northpointcomputers.com

Date: Wednesday, April 23, 2025 at 10:46 AM CDT

----- Forwarded Message -----

From: Tom Ronnkvist <tom@drillpipeinc.com>

To: Kyle Cantu <kyle@northpointcomputers.com>

Sent: Tuesday, July 2, 2024 at 01:35:39 PM CDT

Subject: RE: ISA Card information

Still working with MTI, be with you early in the week

Have a good holiday!

Thanks

Tom Ronnkvist

President

(p) 763-592-8670

(f) 763-592-8661

Drill Pipe Inc.

602 Commerce St

Alice, TX 78332

Drill Pipe Inc.

550 3rd Street South

Winsted, MN 55395

drillpipeinc.com



This email, including attachments, may contain information that is privileged, confidential and/or proprietary. If you are NOT the intended recipient, you are hereby notified that any disclosure, copying, distribution, or use of the information contained herein (including any reliance thereon) is

STRICTLY PROHIBITED. If you received this email in error, please immediately contact the sender by replying to this message and delete the email and any attachments in entirety, whether in electronic or hard copy format.

From: Kyle Cantu <kyle@northpointcomputers.com>

Sent: Friday, June 28, 2024 11:29 AM

To: Tom Ronnkvist <tom@drillpipeinc.com>

Subject: ISA Card information

Hi Tom,

I need some information about the ISA expansion cards that run your welder. I'm trying to get your old system converted to modern hardware through OS virtualization and a USB to ISA adapter but I need to know for each of the 3 cards the following information:

Base I/O port and number of ports

IRQ number

Also, the welder program welder.exe which is ran by the mti.bat batch file makes a bios call that is unsupported by the virtualization software and may require access to the source code to modify the program to identify the cards by the system.

Given these issues I have once again looked over your old PC that you had been using to run the welder and don't find any reason why the serial coms should not work. They are both recognized by the system and appear in the MSD diagnostics tool built into DOS. If I recall, the serial port in the computer was able to reprogram the CPU that's installed in the rack when MTI was out here working on it. It was not until the new program was sent to the CPU that it was unable to communicate.

Get back with me if you're able to get this information to me.

Thanks,

Kyle

Sent from my iPhone