



## **SCTeci** **Ethernet Controller Interface**



## Product Detail

The R.L. Drake SCTeci is a professional quality digital head end Ethernet control interface which communicates with the Drake family of transcoders via their respective RS232 serial interfaces. The SCTeci then acts as a Ethernet server allowing a remote computer to access the data through the Internet or local area network using a standard web browser.

Each SCTeci has its own individual MAC address. One SCTeci is utilized for all SCT family transcoders in a headend.

The front panel features status lights as well as a front panel LCD display for programming and status monitoring. Access to the SCTeci can be password protected to prevent unauthorized access or programming changes.

The SCTeci is compatible with the following transcoders when used with the PS100 or PS151 power supplies: SCT860, SCT1860, SCT2860, SCT3860, and SCT4860.

## SCTeci Ethernet Controller Interface

### Functional:

Products Supported:	SCT860 transcoder with power supply SCT1860, SCT2860, SCT3860 or SCT4860 transcoder with PS151 Power Supply
Network Interface:	RJ-45 connector Ethernet Port, 10 Base-T or Internet
Output Interface to Headend Transcoders:	RS232 serial port, DB9
MAC Address:	Each SCTeci has a unique MAC address
IP Address:	User may program a static IP address or may choose it to be assigned by external DHCP server (network provider)
Security:	System ID and Password protected, programmable from front panel
Computer Requirements:	No special software is required for operation. Access is via HTTP web browser such as Microsoft Internet Explorer or firefox. Downloads to multiple transcoders in a headend can be enhanced by using Drake provided SCT control software in a Windows environment.

### Power:

Power Requirement:	12 V DC nominal @ 250ma. Provided by supplied 120 VAC / 60 Hz wall adapter
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### General:

Operating Temperature Range:	0° to 50° C. ambient
Size:	19" W X 1.75" H X 4" D
Weight:	4 lb.