

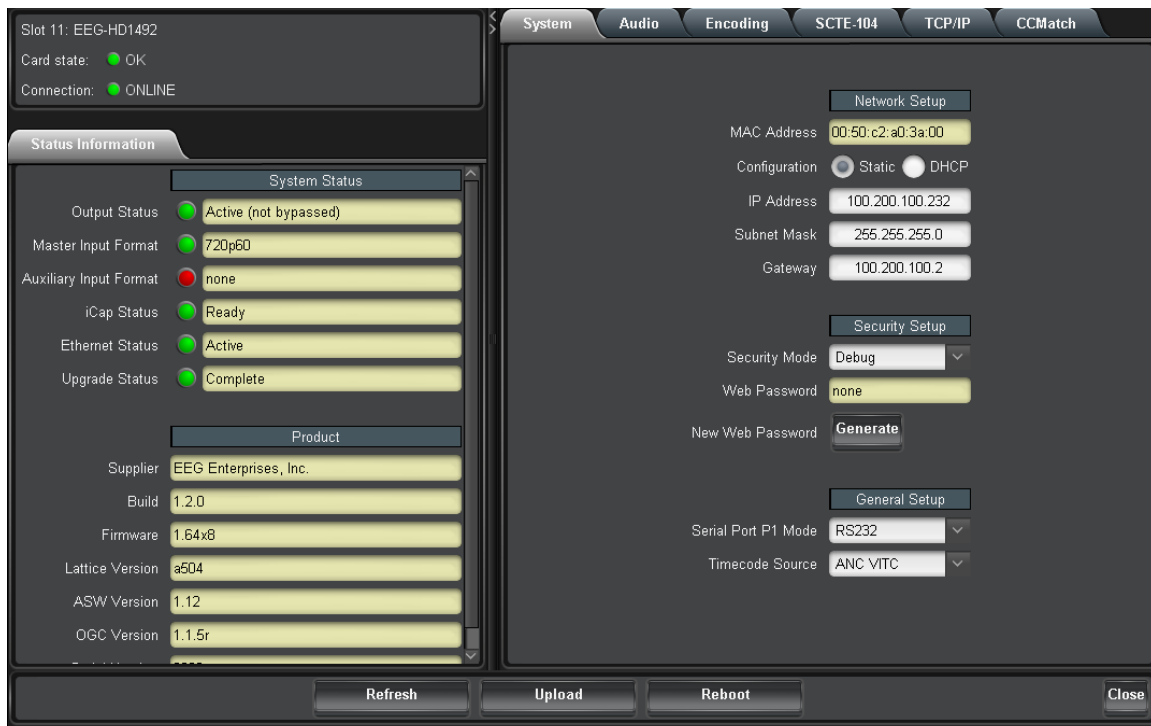
EEG Application Note

Dashboard – Ross Video Software

Applies to Products: EEG Frame Cards

DashBoard

Ross's DashBoard software is intended to run on a PC connected to the same network as the openGear frame. Its purpose is to monitor the cards in the frame and allow a user to adjust the cards' settings. The DashBoard interface for a given card can be configured to display a wide variety of widgets, many of which are similar to the elements available in an HTML form. The following example shows what DashBoard looks like with multiple tabs in each menu group:



The screenshot displays the EEG DashBoard software interface. On the left, a sidebar shows 'Slot 11: EEG-HD1492' with 'Card state: OK' and 'Connection: ONLINE'. Below this is a 'Status Information' section with 'System Status' and 'Product' tabs. The 'System Status' tab lists various components and their states: Output Status (Active), Master Input Format (720p60), Auxiliary Input Format (none), iCap Status (Ready), Ethernet Status (Active), and Upgrade Status (Complete). The 'Product' tab lists details like Supplier (EEG Enterprises, Inc.), Build (1.2.0), Firmware (1.64x8), Lattice Version (a504), ASW Version (1.12), and OGC Version (1.1.5r). The main area on the right features a tabbed interface with 'System', 'Audio', 'Encoding', 'SCTE-104', 'TCP/IP', and 'CCMatch' tabs. The 'System' tab is active, showing 'Network Setup' (MAC Address, Configuration, IP Address, Subnet Mask, Gateway), 'Security Setup' (Security Mode, Web Password, New Web Password), and 'General Setup' (Serial Port P1 Mode, Timecode Source). At the bottom, there are 'Refresh', 'Upload', 'Reboot', and 'Close' buttons.

Slot	Card State	Connection
Slot 11: EEG-HD1492	OK	ONLINE

System Status
Output Status: Active (not bypassed)
Master Input Format: 720p60
Auxiliary Input Format: none
iCap Status: Ready
Ethernet Status: Active
Upgrade Status: Complete

Product
Supplier: EEG Enterprises, Inc.
Build: 1.2.0
Firmware: 1.64x8
Lattice Version: a504
ASW Version: 1.12
OGC Version: 1.1.5r

System
MAC Address: 00:50:c2:a0:3a:00
Configuration: Static (selected), DHCP
IP Address: 100.200.100.232
Subnet Mask: 255.255.255.0
Gateway: 100.200.100.2
Security Mode: Debug
Web Password: none
New Web Password: Generate
Serial Port P1 Mode: RS232
Timecode Source: ANC VITC