

For Assy:
16492
Rev: 2/10/2007

Radio Systems Part #16492 Word Clock/AES Sync Board

Description

The Word Clock and AES synchronization board allows the Millennium digital console to be slaved to industry standard synchronization protocols.

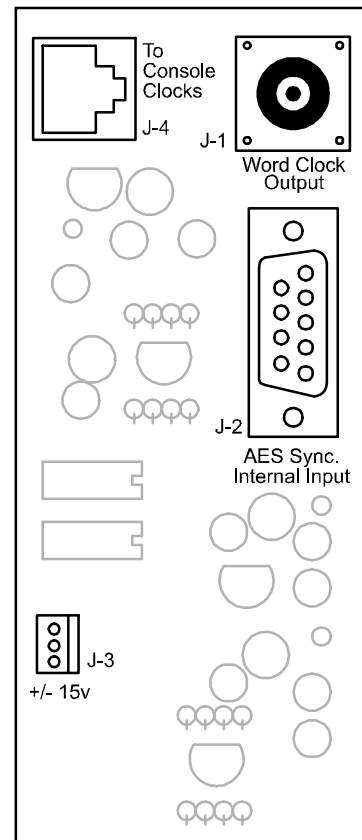
Word-clock output allows external devices to be slaves to the console internal sample rate. EAS input, Standard AES-3 1992, similarly allows the console to be synchronized with external devices. Without an external synchronization signal the console defaults to internal crystal-based sample rate generation.

J2 D-Connector Audio Input/Output

1. Audio In +
2. Audio In -
3. Audio Out +
4. Audio Out -
5. GND
6. GND
7. +15v
8. n/c
9. n/c

J3 Power Connector

1. +15v
2. GND
3. -15v



Connectivity

- Power jumper (J-3) from any console available auxiliary power connector
- Input connector (J-4) to console digital output board J-28 via standard CAT-5 patch cable.
- Word Clock BNC connector (J-1) to external device input synchronization
- AES/EBU D connector for console synchronization input.

radio
SYSTEMS

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