

TALLY EXPANDER

VERSIONS

The Tally Expander is available in three different versions.

M2100 Tally Expander **P/N VF0003**

This version connects to the expansion port on the Grass Valley M2100 switcher, adding 32 relays to the tally system of the M2100.

TCP/IP Tally Expander **P/N VF0017-00**

This network-enabled version of the Tally Expander offers 64 relays and 32 GPI inputs through a TCP server connection.

TCP/IP Tally Expander **P/N VF0017-01**

This network-enabled version of the Tally Expander offers 32 relays and 64 GPI inputs through a TCP server connection.

OPTIONS

Dual Power Supply **P/N VO0004**

This option adds a second external power supply. The Tally Expander comes equipped to accept a second power supply so this option can be added at any time. The power supplies are hot switchable.

Custom Options

Custom options and engineering are available for special applications.

SPECIFICATIONS

Relays Electrical:	Two parallel redundant contacts, dry closure, .5A @ 30V.
Relay Organization:	Banks of eight; each bank on a common bus.
Relay Connectors:	DB25F
GPI Electrical:	5V to 24V bipolar, or 5V TTL.
GPI Organization:	Two banks of eight; each bank on a common bus.
GPI Connectors:	DB25F.
Control Ports:	DB9F RS-422/RS-232.
Console Port:	DB9F RS-232 (cable included).
Power Supplies:	External 12VDC @ 2.5A. One supply is standard. A second hot switchable supply is optional. Power connectors are 2.5mm bayonet type with retainer nut.
Dimensions:	19.0" x 10.0" x 1.75"
Weight:	6.0 Lbs.
Power Consumption:	15W.