



Advance Broadcast  
Control Systems

# TM1-Tally

Compact, feature-rich, low-cost tally solution to simplify workflows and support key requirements of tally in any OB Truck or facility environment.

Based on the industry-standard Tallyman system, TM1-Tally offers the same fully-featured tally capabilities only with limited number of connections to external devices.

Agnostic to 3rd Party equipment, including protocols from all major manufacturers, TM1-Tally can connect to a range of switchers, routers, multi-viewers and utilising the built-in GPIO, can be connected to up to 64 cameras.

TM1-Tally ensures the correct tally functions are managed no matter how many switchers or routers are in the signal chain.

With an option to upgrade for larger system and control panel expansion, TM1-Tally offers the flexibility you need, saving time, money and improving productivity.



Single PSU

64x Configurable GPIO  
(Input or Outputs)

Dual ethernet  
connections

4x RS422 Serial  
connections

## SPECIFICATIONS

HEIGHT	1RU	ETHERNET	Dual
DEPTH	233mm	SERIAL	4x RS422
WIDTH	483mm	GPIO	64 Configurable
WEIGHT	3kgs	RELAY	NA
POWER	60W Max	DISPLAY	2.2"

## SUPPORTED INTERFACES

TM1-Tally includes support for all major manufacturer protocols, without the need for additional licenses. New protocols are added to our control systems as they are released. Below is a list of the most common manufacturers supported.

TYPE	COMPATIBILITY	TYPE	COMPATIBILITY
Routers	Grass Valley, SAM, Evertz, Ross Video, BlackMagic Design, FOR-A, Imagine, LAWO, Riedel, Sony, Utah, Kramer, ETL, Nevion, NVision	Multiviewers	Grass Valley, SAM, Evertz, Ross Video, BlackMagic Design, Decimator, Kramer, Riedel
Switchers	Grass Valley, SAM, Ross Video, FOR-A, Imagine, Sony, NVision, Panasonic, Newtek, BlackMagic Design	Cameras	Grass Valley, Sony, Panasonic



	TM1-Tally	TM1-Mk3+
<b>Devices</b>	6 (Upgradeable to 12)	Unlimited
<b>GPIO</b>	64 (Configurable)	64 + 32 Relays
<b>RS422</b>	x4	x4
<b>PSU's</b>	Single Built-in	Dual Hot-Swap
<b>Redundancy</b>	<b>X</b>	<b>✓</b>

## ORDERING INFORMATION

Ordering Code	Description
TM1-Tally	TM1-Tally 1RU Controller, 64 x Configurable GPIO, 4 x RS422, 2 x Gigabit Ethernet, Single PSU.