

GPI and Tally Interface

Technical Specifications

Description

Add tally to your ATEM switcher with Blackmagic Design's GPI and Tally Interface! With 8 contact closure tally outputs, you can send a tally signal to your cameras, replay machines and monitors so everyone knows which camera is 'on-air'! If you need more tally outputs, simply connect multiple GPI and Tally Interfaces together because it connects via Ethernet to your ATEM production switcher.

Connections

Contact Closure

25 pin D-type connector providing 8 opto isolated inputs and 8 relay contact closure outputs.

Computer Interface

1 x USB 2.0 high speed interface for configuration and firmware updates.

Inputs

Optical isolators triggered by connection to ground.

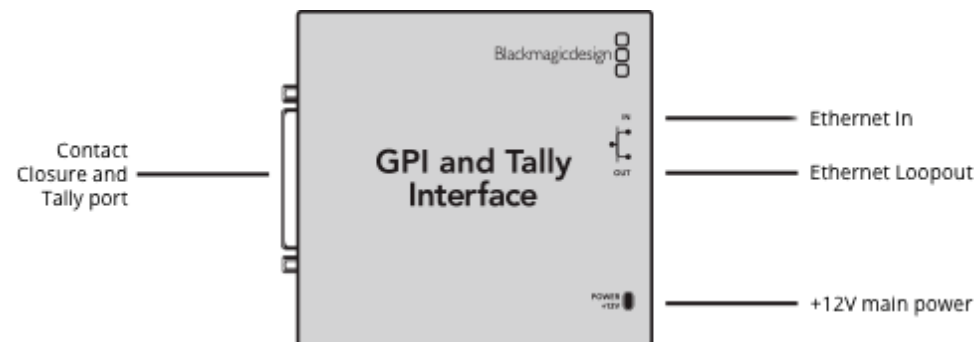
Max 5V at 14mA.

Outputs

Mechanical relay contact closure to ground. Max 30V at 1A.

Ethernet

10/100 BaseT with loop through for connecting to other ethernet enabled equipment.



Software

Software Included

Configured via ATEM Switcher Utility.

Internal Software Upgrade

Firmware built into software driver.
Loaded at system startup or via
updater software.

Operating Systems



Mac OS X 10.10 Yosemite,
Mac OS X 10.11 El Capitan or later.



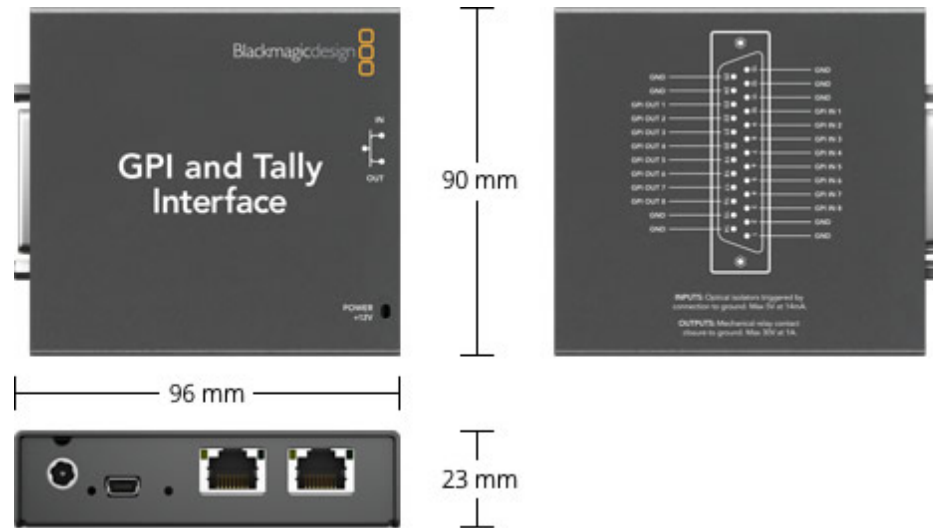
Windows 8.1 or Windows 10.

Power Requirements

Power Supply

12V power supply included with
international socket adaptors for
all countries.

Physical Specifications



Environmental Specifications

Operating Temperature
0° to 40° C (32° to 104° F)

Storage Temperature
-20 - 60 degrees celsius

Relative Humidity
Up to 95%

What's Included

GPI and Tally Interface
Software CD
Power Supply