

Advanced DisplayPort Splitter supports DP 1.2 resolutions with failsafe pass through of data for safety critical systems.



- *Failsafe video passive pass through (Input to Output 1).*
- *Cloned video (Output 2).*
- *Isolates display system from recorder.*
- *Isolates recording system from monitor power-off or sleep modes.*

Simplicity

- No software required.
- Plug and play solution.
- Independent of the display screen.
- Independent of the operating system.
- Independent of recording system.
- High reliability.
- Silent operation.

Safety

- Pass through of EDID table (OP1).
- Passive failsafe mode (OP1).
- Isolates display system from recorder.
- Isolates recording system from monitor power-off or sleep modes.
- All functions performed in real-time and without loss of colour depth.

Green solution

- Does not use any hazardous materials.
- Fully RoHS compliant.
- Ultra-low power consumption.

Specification

Input	1 x DP 1.2
Output	1 x DP 1.2 Failsafe passive pass through (compatible graphics card). 1 x DP 1.2 Cloned.
Support	DPCD (DisplayPort Configuration Data) EDID (Extended Display Identification Data)
Resolution	Up to 4096 x 2160 DP 1.2 @ 60 Hz
Power Supply	USB 2
Physical	Case: 55 x 40 x 20 mm.
Weight:	90 g.
MTBF	190,000 hours (calculated).
Noise	0 dB (silent operation).
Compliance	CE, FCC and ROHS class B.