



*Showpro 2000 PLUS V4 DMX512 controller
Made in Australia for over 15 years.*

Due for retirement in 2010/11, the Showpro V5 is currently under development

Incredibly inexpensive yet versatile and reliable, the Showpro V4 supports many show zones simultaneously. One Showpro can control up to 10 concurrent zones of lighting and effects.

- Within a zone, the Showpro is able to run a show as a “subshow,” up to *five* levels deep
- Zones can control other zones with flexible zone triggering
- AutoSlave relinquishes Showpro control to a host PC running the Showpro GUI editing interface
 - Permits quick entry of all Showpro settings and features
 - Transparently and seamlessly simulate all shows through Showpro unit
 - Valuable Showpro data can be saved to disk
- Smooth timed fading of individual channels across one DMX512 universe of 512 channels
- Controls intelligent lights with or without DMX literal value
- Optional soundcard for MP3 files enables synchronised lighting and special effects with up to 127 tracks of integral CD quality sound
 - Integral 20W acoustic amplifier (Touch-Tell models)
- Intuitive programming interface and versatile control events
 - Menu driven and simple user interfaces
 - Show branches conditional on time, day of week, triggers, loop times and more
 - Clever show Scheduler ensures that shows run on time
 - Self diagnostics alert the user to internal error conditions and illegal command usage
- Smart Triggers and outputs for relays
 - One Touch-Tell and seven TTL triggers featuring smart debounce and delayed response
 - Features two programmable control outputs for driving non-dimmer or relay loads such as the optional Showpro Relay2 peripheral featuring 2x 10A relays
- Flash memory protects shows and settings even when power is disconnected
 - **Capacity for up to 500 shows with a total of 12288 show steps and events**
- Real time calendar is Lithium battery-backed
 - Security feature to protect valuable shows and settings
- Intelligent Schedule manager
 - Automate triggering of shows
 - Repetitively trigger on different days, dates or times
 - Killer schedules can cancel activity at any time

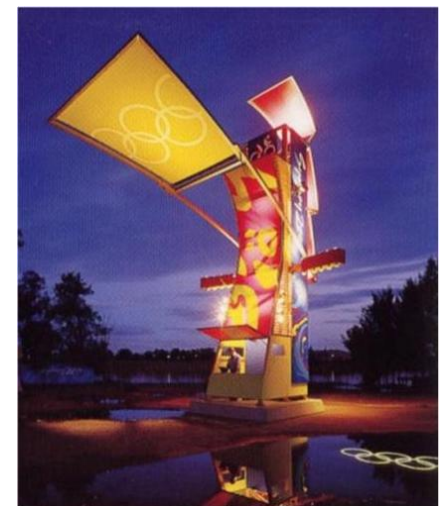
CONTROL FREAK[®] SHOWPRO

**Programmable Controller
for 1 DMX512 Universe**

The Showpro has been installed in hundreds of projects around the world since 1994.



Showpro - Oriental Plaza, Beijing China



Amongst the most famous of the Showpro installations has been 25 Showpros for the Sydney Olympics.



In 2010, the latest Showpro installation is the control over all RGB leds in Chinese lanterns, water features, gates and Grand Awning at Chinatown Mall, Brisbane. Programming was done wirelessly by PC to the Showpro.

SPECIFICATIONS	
Description	Details
Control	
Data Protocol	DMX512 – 1 Universe 512 channels
Physical	
Size (mm)	280 (l) x 190mm x 60mm (l/h)x(w)x(d)
Weight	2.6kg unpacked
Mounting	Shelf or wall
Power	
DC Input	12VDC (AC mains adaptor supplied as standard)
Connections	
External triggers	DB25 25 pin connector for 7 digital triggers and one TouchTell trigger
Serial (PC comms)	DB9 9pin D sub connector
Capacity	
Shows	500
Steps/Events/Cue times	>12,000
Channels	512
Schedules	20
Screen	
	20x4 LCD screen
Keypad	
	12 RAFI keys
Programming	
Conditional	Routines (shows) and subroutines (sub shows) are conditional when required: If equal to, If not equal to, If greater than, If greater than or equal to, If less than, If less than or equal to
	Compare to Day, Date, Time, Looptime
GUI	
	Windows PC compatible GUI with simulators optionally available

