

**ANDREW PRINGLE BRAND NEW SIMWORLD OVERHEAD FOR SALE**



Brand New Simworld Overhead Panel FOR SALE. This is one I built earlier in the year for Andrew who unfortunately owing to incapacitation is having to sell off his sim. Unit is wired to 3 x BBI-32 Input Cards and 2 x Phidgets LED64 Output Cards. There is also a POLOLU 6 channel Servo Controller onboard to control the working APU Gauge. Contact Andrew [pringleno1@hotmail.com](mailto:pringleno1@hotmail.com)





Unit is wired for PROSIM and is 95% functional. Here's a link to the manual listing Inputs and Outputs and detailing connections and circuits.

[http://www.737ng.co.uk/Manuals/ANDREW\\_PRINGLE\\_FORWARD\\_OVERHEAD\\_FOR\\_PROSIM.pdf](http://www.737ng.co.uk/Manuals/ANDREW_PRINGLE_FORWARD_OVERHEAD_FOR_PROSIM.pdf)

Unit was constructed using the SIMWORLD Electronics Kit for their overhead as sold on their website. The APU Gauge is a Simworld original, controlled by a POLOLU Maestro Micro 6 channel card that can be seen working here in these two videos.

[http://www.youtube.com/watch?v=T6tBwoJ2Y\\_8](http://www.youtube.com/watch?v=T6tBwoJ2Y_8)

<http://www.youtube.com/watch?v=09wyOCmAlOo>



The Electric Meter Panel and FLT/LAND ALT displays are dummy displays powered by the internal 5v ring as is the Voice Recorder Status LED that are controlled by the battery switch so a cold and dark situation can be simulated. The manual details the circuit.

Here's some images of it being constructed which will give you a feel for how it was done and the quality of the panel itself. It really is nice.

<http://www.737ng.co.uk/apoh3.jpg>

<http://www.737ng.co.uk/apoh6.jpg>

<http://www.737ng.co.uk/apoh8.jpg>

<http://www.737ng.co.uk/apoh15.jpg>

<http://www.737ng.co.uk/apoh21.jpg>

<http://www.737ng.co.uk/apoh24.jpg>

<http://www.737ng.co.uk/apoh29.jpg>

<http://www.737ng.co.uk/apoh33.jpg>

<http://www.737ng.co.uk/apoh42.jpg>

<http://www.737ng.co.uk/apoh43.jpg>

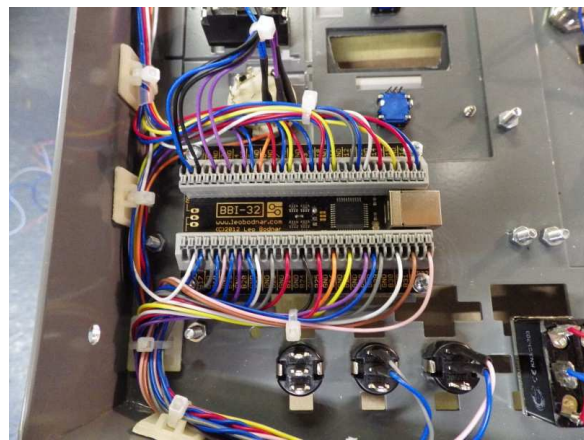
<http://www.737ng.co.uk/apoh45.jpg>

<http://www.737ng.co.uk/apoh51.jpg>

<http://www.737ng.co.uk/apoh54.jpg>

<http://www.737ng.co.uk/apoh55.jpg>

<http://www.737ng.co.uk/apoh58.jpg>



Input/Output cards have been stacked to conserve space.

There are 27 spare Outputs on the Second LED64ADV Card (Rear Overhead, MIP ?) which can be used for anything you wish. All spare LED64ADV Molex Plugs are included.

Overhead has been completed using GLB Boeing Knobs.

POLOLU Card has 5 spare Servo channels giving scope for adding more gauges.

White Toggle Caps for Switches are included but have not been fitted (to keep them clean).

Elec Panel Front Smoked Glass and APU Gauge Glass not fitted (to prevent them getting scratched). I am happy to fit these and the Toggle Caps if panel is sold.

Overhead can be seen working here in OSWESTRY. Contact me [ian@737ng.co.uk](mailto:ian@737ng.co.uk)

I am more than happy to answer Tech questions as I wired it. But PLEASE contact Andrew for pricing and availability details. [pringleno1@hotmail.com](mailto:pringleno1@hotmail.com)

Here's some images of the panel as of 17<sup>th</sup> December 2013.

<http://www.737ng.co.uk/apoh59.jpg>  
<http://www.737ng.co.uk/apoh60.jpg>  
<http://www.737ng.co.uk/apoh61.jpg>  
<http://www.737ng.co.uk/apoh62.jpg>  
<http://www.737ng.co.uk/apoh63.jpg>  
<http://www.737ng.co.uk/apoh64.jpg>  
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<http://www.737ng.co.uk/apoh74.jpg>  
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<http://www.737ng.co.uk/apoh76.jpg>