

# R4NGER5 RADIO for 2013/12/18 SHOW NOTES

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## 1 News Stories

### 1.1 In Bad Decision Making news...

Comic Relief money invested in arms and tobacco shares (Accessed 2013/12/12)

“Millions of pounds donated to Comic Relief have been invested in funds with shares in tobacco, alcohol and arms firms, BBC Panorama has learned.”

“Panorama has learnt that between 2007 and 2009, some of these investments, amounting to millions of pounds, appear to contradict several of its core aims.”

No shit.

“Despite its mission statement claiming it is committed to helping “people affected by conflict”, in 2009 the charity had £630,000 invested in shares in weapons firm BAE Systems.

Comic Relief also had more than £300,000 invested in shares in the alcohol industry despite its mission statement saying it is “working to reduce alcohol misuse and minimise alcohol related harm”.

The majority was invested in Diageo, which manufactures dozens of alcoholic drinks and was criticised by the Health Select Committee in 2009 for exploiting weaknesses in the regulation of alcohol advertising.”

“While raising funds in 2009, nearly £3m of Comic Relief money was invested in shares in tobacco companies.”

It gets worse.

“Comic Relief has now changed the way it presents its accounts and it is currently impossible for the public to tell which funds the charity currently invests in.

It declined to comment on whether any money invested since 2009 is in shares in alcohol, arms, or tobacco companies.”

## 1.2 In Kit news...

Potential Raspberry Pi killer, the Cubieboard2.

Specs:

- Dual core 1GHz ARM7 CPU
- 1GB DDR3 RAM
- 4GB onboard storage
- Non USB based network port
- 2 USB2 ports, 1 USB OTG port
- SATA port
- 3.5mm audio jack and HDMI port
- 96 pin expansion port including I2C, SPI and more
- Preinstalled with Android 4.2 but will run GNU/Linux distros with an ARM port

Currently out of stock at New IT as of 2013/12/12 but was selling for £55 inc VAT. Very reasonable for a fairly decent ARM all in one computer. New version, Cubieboard 3 AKA Cubietruck may be on sale soon.

### 1.3 In barrier news...

Isowall: an isolating firewall (Accessed 2013/12/12)

Thanks to Juver

Designed to quarantine a machine from the local network but allow it access to the internet. Requires a machine with 2 network ports so it can sit between the router and the potentially infected machine.

Based around the fact that one of the ports does not have a TCP/IP stack active on it so nothing can attack it. Only thing that can use that port is Isowall.

If you cock up the configuration, Isowall will refuse to start. If you cock up after it has started, it will shut down and prevent any network access by the quarantined machine.

Software is available on Github.

## 2 Music break

Couple of tracks with a... unique... British element to them.

- Gloryhammer - Unicorn Invasion of Dundee
- Mr B The Gentleman Rhymer - Oh Santa

## 3 Discussion: Where the hell is V?

V is still alive, just not been online. Real life gets in the way.

Got a new caravan, much bigger than the previous one. Will have working heating too. Plans to be able to run heating from propane or coal and wood so is not too dependant on third parties to stay alive.

Lack of a reliable internet connection is also an issue. Campsite is in a valley so phone signals for mobile internet are weak. Also, he is using a portable hotspot which has limited credit so he has to spend it wisely. Campsite will also not be suitable for running DSL or fibre to. He and the Scousers are looking at getting satellite internet.

## 4 Outro

Rant: "Hypocrisy: All They Want Is Money" by Hank Green of the Vlog-brothers.

Audio Ripped from the youtube video, watch for the added graphics.