



Bose, Yamaha, JBL
5.1 Surround

Yamaha RX-V995
A/V Receiver

37" 1080p
TV

VFD Display

Very cheap computer (£25),
very low power (3W), yet full-
featured full HD front-end

Main Home Theatre System
Big booms and whizzz

KODI
Raspberry Pi 2 Openelec

Audiolab 8000S Integrated Amplifier
Audiolab 8000P Power Amplifier
Bi-amping

Hi-Fi Speakers
Castle Acoustics
Pembroke

"Clean" Hi-Fi system
Plenty of English sound there!

USB DAC

Synchronized or
stand-alone music in
the lounge and
bedroom

Music Player
Squeezebox client
Laptop - Ubuntu

Bose Amplified Speakers

Jack

Squeezebox client
Raspberry Pi
Raspbian

32" 1080p
TV

KODI
Raspberry Pi
Openelec

BEDROOM

Where the music is managed.
More than 50 days worth of
continuous tunes!

Freeview

1x DVB-T2
2x DVB-T

Central pool of
tuners for all TV
recording and
watching, SD, HD
and ad-free!

ASUS eeeBox B202
Ubuntu Linux
Squeezebox server
mythTV Backend
MySQL DB

Low power (20W) server for live and
recorded TV, videos, music, backups,
databases and more...

All the central media capabilities are
available from all parts of the house. A
movie can be started in the lounge, then
resumed in the bedroom

GigE Switch

LenovoEMC
px6-300d
8 TB - RAID5

Central storage
Music, movies, TV series, recording and
backups, shared over the network (NFSv4)

WiFi N
2.4 and 5 GHz
300 Mbps

Apple AirPort

Network Security
Sky Hub

Internet
(Fiber 34/10)

KODI
Tablets - Android

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