

Project PC 2013



“Haswell for Wadham”

Ripper Hardware
14.06.13

A PC for Wadham House



❧ Potential User Groups:

- ❧ Ripper Hardware
- ❧ Multi Media
- ❧ Ripper Imaging
- ❧ Raspberry Pi

Background

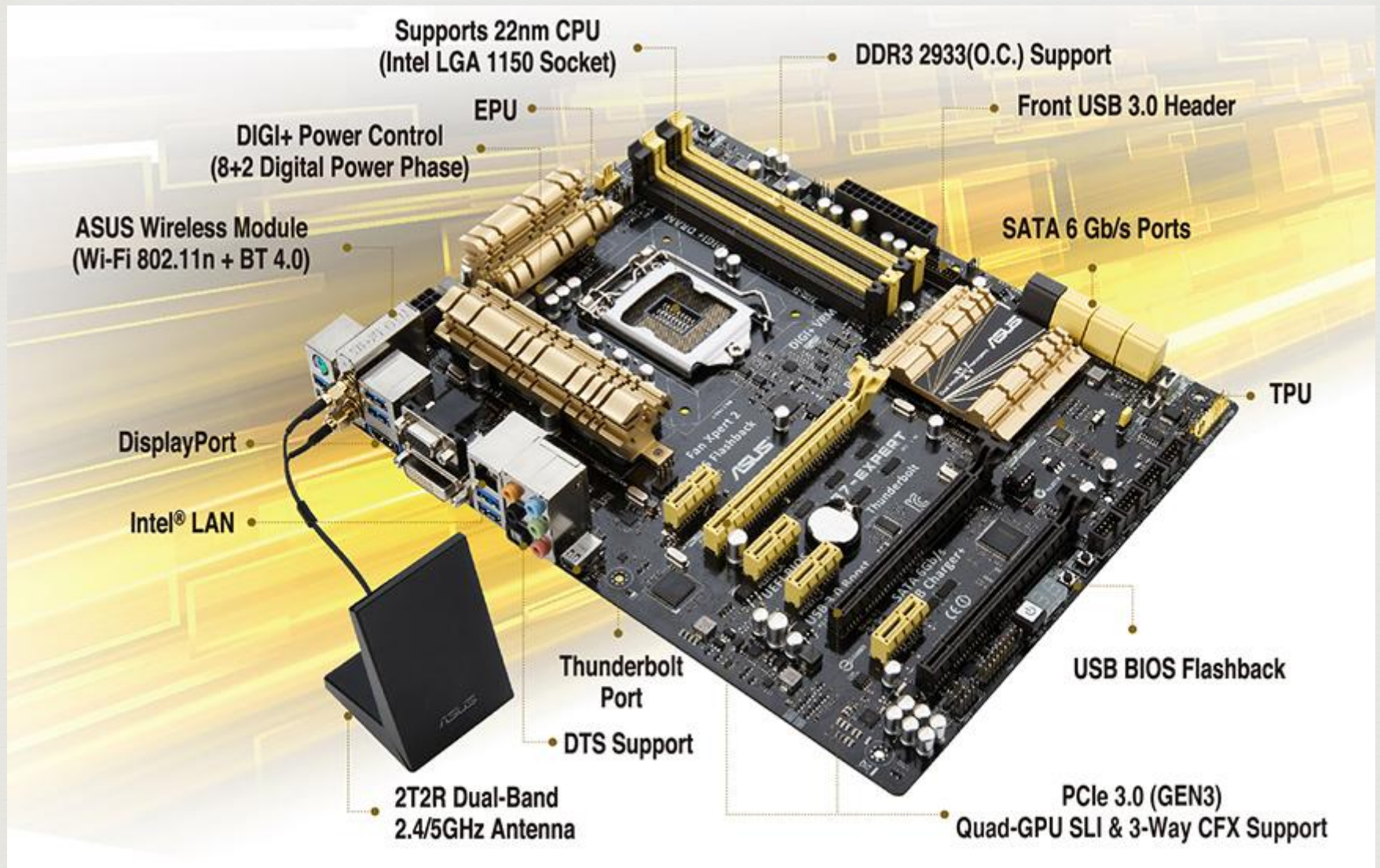


- ❧ *Current Situation: Members provide their own computers.*
- ❧ *Solution: A PC permanently located at Wadham House for all presenters.*
- ❧ *Aim: To build a new PC which can be duplicated by our membership for home use.*
- ❧ *Specification: “State of the Art”*

Haswell PC - 2013

Component	Brand	Model	Purchase Price	Price Ref.	Comments
CPU	Intel	i7-4770K	\$399.00	Scorptec: 12.06.13	Haswell! Intel 4 th Generation.
Motherboard	ASUS	Z87-Expert	\$312.00	Scorptec: 12.06.13	Thunderbolt, WiFi, Bluetooth. (No Firewire) (ETA approx. 2 w.)
CPU Cooler	Antec	Kühler H ₂ O 620	\$79.00	Centrecom: 17.04.13	
RAM Memory	Corsair	Vengeance 16GB (2x 8GB)	\$129.00	Centrecom: 17.04.13	
SSD	Intel	335 (180GB)	\$179.00	Centrecom: 17.04.13	
HDD	WD	Red (2X1TB) Sata III	\$176.00	Centrecom: 17.04.13	Raid 0.
HDD Caddy Bay					Source? Swapmeet?
Video Card					Video integral to CPU - Card could be added later.
Optical Drive	LG	Blu-Ray Burner BH14NS40	\$100.00	Centrecom: 17.04.13	
Case	Cooler Master	CM Storm Scout 2	\$115.00	Centrecom: 17.04.13	
Power Supply	Corsair	GS-600 600W ATX	\$96.00	Centrecom: 17.04.13	
Card Reader		8 in 1 Internal	\$19.00	Centrecom: 17.04.13	
Box		Subtotal	\$1,604.00		
Operating System	Microsoft	Windows 8.1 Pro - 64 Bit			Licence from?
Software		Subtotal			
Screen	Acer	T232 (23")	\$699.00		Touch Screen
Keyboard					
Mouse					
HW Peripherals		Subtotal	\$699.00		

Grand Total \$2,303.00



Haswell for Wadham.



☞ Comments

☞ Questions?