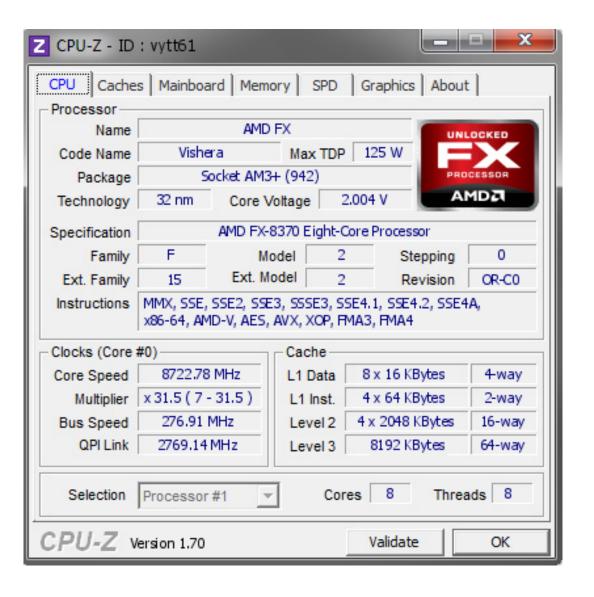
"Fastest" CPU Jiajun Wang



AMD FX-8370

- Sunnyvale, California 9/2/2014
- AMD FX-8370 Claims New World Record for silicon processor speed
- Operates 8722.78MHz, overclocked
- 'Piledriver' X86 core architecture
- Designed at turbo frequency 4.3GHz, TDP 125W

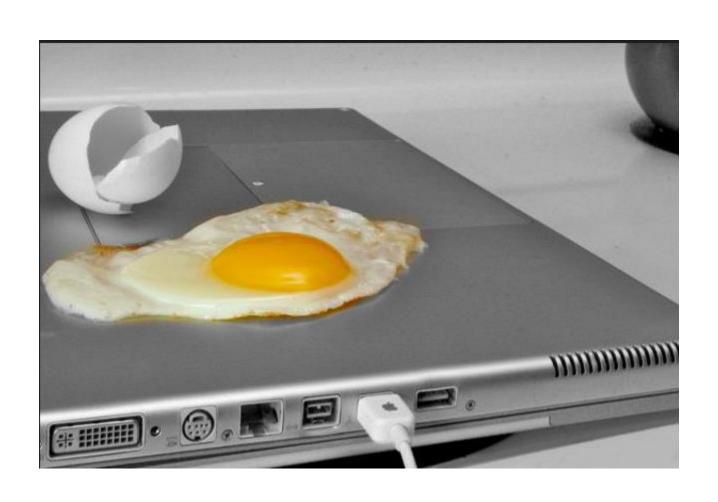
Data from HWBOT.org



AMD good at frequency

- First 5G desktop processor FX-9590
- Hold word record 8343.92Mhz
- "enable an unrivaled enthusiast PC experience
 - extreme multi-display gaming and HD content creation"

Energy and heat problem





- Liquid Cooling System
- Pre-filled, maintenance-free liquid cooling system
- UltraFine Micro Channel cold plate optimizes liquid flow and heat dissipation
- Durable and powerful liquid pump – dissipates heat effectively and helps maintain even temperatures through stable liquid circulation
- Large aluminum radiator with a wide RPM range PWM fan creates a superb balance between cooling efficiency and noise