AMD launches its latest graphics cards through a webcast dubbed "A New Era of PC Gaming"-one featuring the Radeon R7 300 series and "the most advanced and innovative" AMD GPU
yet, the R9 Fury X.



Based on the "Fiji" chip, the R9 Fury X has "the highest GPU memory bandwidth ever" through the use of high-bandwidth memory (HBM), a GDDR5 RAM replacement consisting of vertical memory stacks. This allows for more memory within less board real estate, as well as for smaller graphics cards.

As such, according to the company the R9 offers x3 the performance per watt of GDDR5 in 94% less board surface area. It should also handle the most demanding of tasks, including 4K resolution gaming and VR applications.

Making the R9 Fury X an even more premium offering are a black-nickel aluminium exoskeleton, soft-touch aluminium plates, "high-caliber" liquid cooling and a customisable GPU Tach activity meter.

Fiji technology also comes in three less powerful R9 series products, the R9 390X, 390 and 380 graphics cards.

Meanwhile the R7 300 series GPUs (R7 370 and 360) promise smooth online gaming with DirectX 12, OpenGL 4.5 and Vulkan support, as well as improved Catalyst drivers and Gaming Evolved client.

AMD presents R9, R7 300 GPUs

Written by Marco Attard 18 June 2015

Also briefly seen at the presentation is "Project Quantum"-- a prototype miniature PC powered with a pair of R9 Fury X GPUs AMD says will "reinvent desktop computing for the VR era".

The above mentioned R9 and R7 GPUs should hit the market from September 2015, with more R9 series GPUs to follow on Q3 2015.

Go AMD Ushers in New Era of PC Gaming with Radeon R9 and R7 300 Series