

---

## AMD-ATI R600 finally pictured

Posted by Nimda79 - 2007/02/10 04:10

---

<http://www.guru3d.com/newsitem.php?id=4959>

Size does matter ! And it most certainly does for AMD-ATI ! Man that card is huge, it's almost the size of my ... ehm yeah sure.

VR-Zone has learned about some new details on 80nm R600 today and there will be 2 SKUs at launch; XTX and XT. There will be 2 versions of R600XTX; one is for OEM/SI and the other for retail. Both feature 1GB DDR4 memories on board but the OEM version is 12.4" long to be exact and the retail is 9.5" long. The above picture shows a 12.4" OEM version. The power consumption of the card is massive at 270W for 12" version and 240W for 9.5" version.

As for R600XT, it will have 512MB of GDDR3 memory onboard, 9.5" long and consumes 240W of power. Lastly, there is a cheaper R600XL SKU to be launched at a later date

---

## Re:AMD-ATI R600 finally pictured

Posted by Rave - 2007/02/10 05:17

---

I thought my X1950 Pro was big. Now I have video card envy. :blush:

---

## Re:AMD-ATI R600 finally pictured

Posted by shandromand - 2007/02/10 07:33

---

Wow. I haven't seen cards that big since the 80's. You can tell ATI is from Texas...

---

## Re:AMD-ATI R600 finally pictured

Posted by drupi - 2007/02/10 16:05

---

Jesus Christ. 1Kw Power Supplies here we come! 270watts for XTX is insane power consumption. I want to see what the average power load is as I am sure that is peak power usage.

---

## Re:AMD-ATI R600 finally pictured

Posted by Desolate - 2007/02/27 11:51

---

heh.. that's a mean looking card..by the looks of it most of it's size is from the copper heat sinks..

btw lookign at the ports if i'm correct that things support 1 svideo and TWO digital? correct me if i'm wrong

---

## Re:AMD-ATI R600 finally pictured

Posted by drupi - 2007/02/27 14:38

---

hehe it's delayed again!!!! LOL oh well I guess the power issues are really hitting home with DAMMIT....

---

## Re:AMD-ATI R600 finally pictured

Posted by SciManAI - 2007/07/15 07:46

---

---

That card running in crossfire? the idea would be crazy.

I would like to see how it actually benches though, at that much power its chip-set is pushing what a CPU can pull.

I think its funny they designed it with that power usage in mind, and what will my watercooling system do when i rip off all that infernal air cooling and try to cool it down...

for that matter with a heatsink that big they might as well made their own watercooling and used that.

But yes BIG, lol, all it needs now is to take up four slots and melt the plexi windows in cases... haha

=====