



Sapphire Graphics Roadmap

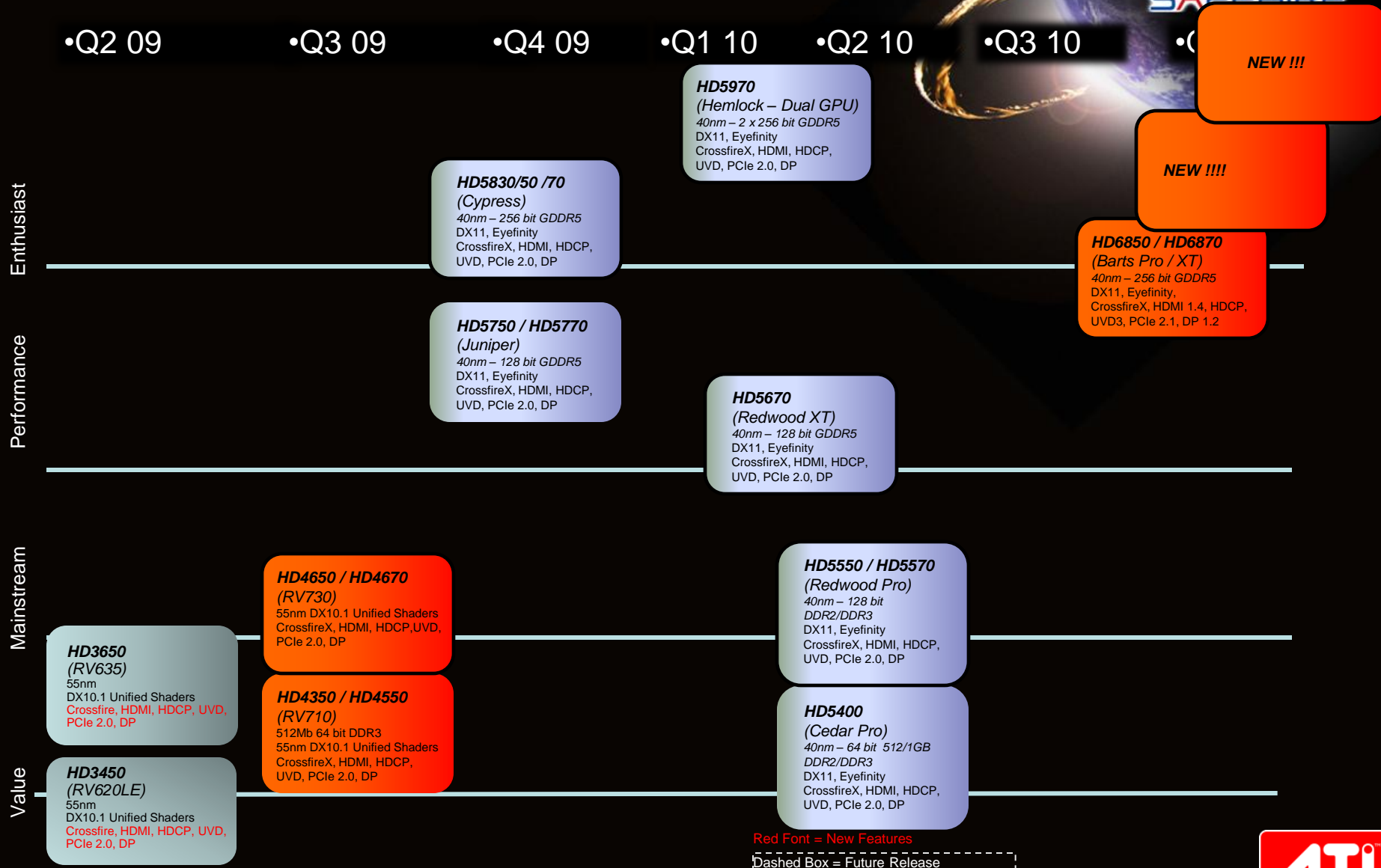
October 2010

Redefining the Limits....



VGA ASIC Line Up

AMD Desktop GPU Roadmap



Red Font = New Features
 Dashed Box = Future Release

Performance is our Passion





VGA Board Line Up

HD6000 Series Lineup

NEW !!!

SAPPHIRE

NEW !!!

NEW !!!

HD6870 Toxic

1 GB / 2 GB GDDR5 (??e/??m)
Dual DVI/HDMI/Dual mini-DP (DS)

HD6870 Vapor-X

1 GB / 2 GB GDDR5 (??e/??m)
Dual DVI/HDMI/Dual mini-DP (DS)

HD6870 FleX

1 GB GDDR5 (??e/??m)
Dual DVI/HDMI/Dual mini-DP (DS)

HD6870

1 GB GDDR5 (900e/4200m)
Dual DVI/HDMI/Dual mini-DP (DS) BBA

HD6850 OC Edition

1 GB GDDR5 (??e/??m)
Dual DVI/HDMI/Dual mini-DP (DS)

HD6850

1 GB GDDR5 (775e/4000m)
Dual DVI/HDMI/DP (DS)

HD6850 FleX

1 GB GDDR5 (??e/??m)
Dual DVI/HDMI/Dual mini-DP (DS)

Enthusiast

Performance is our Passion...

September

October

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HD5800 Series Lineup



HD5970 4GB

(2 x 2 GB) GDDR5 (850e/1200m)
DVI-I/DVI-I/Mini DP (Triple Slot Cooler)

HD5970 OC

2GB (2 x 1 GB) GDDR5 (735e/4040m)
DVI-I/DVI-I/Mini DP (DS) BBA

HD5870 Vapor-X

1 GB / 2 GB GDDR5 (875e/5000m)
DVI-I/DVI-I/HDMI/DP (DS)

HD5870 Eyefinity 6

2 GB GDDR5 (850e/4800m)
6 x Mini DP (DS) BBA

HD5870

1 GB GDDR5 (850e/4800m)
DVI-I/DVI-I/HDMI/DP (DS)

HD5850 Toxic

1 GB / 2GB GDDR5 (765e/4500m)
DVI-I/DVI/HDMI/DP (DS)

HD5850 Vapor-X

1 GB / 2 GB GDDR5 (735e/4200m)
DVI-I/DVI/HDMI/DP (DS)

HD5850

1 GB GDDR5 (725e/4000m)
DVI-I/DVI/HDMI/DP (DS)

HD5830

1 GB GDDR5 (800e/4000m)
DVI-I/DVI/HDMI/DP (DS)

*EOL December 2010 –
Replaced by 'Cayman' Series*

*EOL November 2010
Replaced by 'Barts' HD6800 Series*

While stock lasts

Performance is our Passion...

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Enthusiast

HD5770 Series Lineup



HD5770 Vapor-X

1 GB GDDR5 (860e/4800m)
DVI-I/DVI-I/HDMI/DP (DS)

HD5770 Flex (Eyefinity x4)

1 GB GDDR5 (850e/4800m)
DVI-I/DVI-I/HDMI/DP (DS)

HD5770

1 GB GDDR5 (850e/4800m)
DVI-I/DVI-I/HDMI/DP (DS)

HD5750 Vapor-X

1 GB GDDR5 (710e/4640m)
DVI-I/DVI-I/HDMI/DP (DS)

HD5750

1 GB GDDR5 (700e/4600m)
DVI-I/DVI-I/HDMI/DP (DS)

HD5750

1 GB GDDR5 (700e/4000m)
DVI/HDMI/DP (DS)

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Performance is our Passion...

Performance

HD5600, HD5500, HD5400 Series Lineup



Performance
Mainstream

| |
|--|
| HD5670 Ultimate 1 GB GDDR5 (775e/4000m) DVI-I/HDMI/DP Eyefinity |
| HD5670 1 GB / 512 Mb / HyperMemory GDDR5 (775e/4000m) DVI-I/HDMI/DP Eyefinity |
| HD5670 512 Mb / HyperMemory GDDR5 (775e/4000m) DVI-I/HDMI/VGA |
| HD5570 1 GB / 512 Mb GDDR5 (650e/4000m) VGA/DVI/HDMI |
| HD5570 1 GB / Hyper Memory DDR3 (650e/1600m) Low Profile VGA/DVI/DP Eyefinity |
| HD5570 1 GB / Hyper Memory DDR3 (650e/1600m) VGA/DVI/HDMI Low Profile |
| HD5550 512 Mb / 1 GB / Hyper M GDDR5 (550e/4000m) VGA/DVI/HDMI + 512 Mb HDMI/DVI/DP EF |
| HD5550 1 GB / Hyper Memory DDR3 (550e/1600m) VGA/DVI/HDMI Low Profile |
| HD5550 Low Profile 1 GB DDR3 (550e/1334m) VGA/DVI/HDMI |
| HD5550 Ultimate 1 GB / Hyper Memory DDR2 (550e/800m) VGA/DVI/HDMI |
| HD5550 2 GB / 1 GB / Hyper Memory DDR2 (550e/800m) VGA/DVI/HDMI |
| HD5450 512 Mb / Hyper Memory DDR3 (650e/1334m) DVI/HDMI/DP (Eyefinity) |
| HD5450 1 GB / 512 Mb / Hyper Memory DDR3 (650e/1334m) DVI/HDMI/VGA LP |
| HD5450 1 GB / 512 Mb / Hyper Memory DDR2 (650e/812m) DVI/HDMI/VGA LP |

HD5570
2 GB DDR3 (650e/1600m)
VGA/DVI/HDMI



While stock lasts

On going

Performance is our Passion...

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HD4600 Series Lineup



HD4670

1 GB DDR3 (750e/1600m)
VGA/DVI/HDMI
(Dual Slot Artic Cooling FAN)

HD4650 ULTIMATE

1GB / HM DDR2 (600e/800m)
VGA/DVI/HDMI (DS Heatpipe)

HD4650 AGP

512 Mb / 1 GB DDR2
(600e/800m)
DVI/DVI/TV (Fan)

HD4650

1GB / HM DDR2
(600e/800m)
VGA/DVI/HDMI (SS Fan) + 1GB
LowProfile Edition

HD4650

512Mb/ HM 64 bit DDR2
(600e/1000m)
VGA/DVI/HDMI (SS Fan)

HD4650

2GB DDR2 (600e/800m)
VGA/DVI/HDMI (SS Fan)

Performance is our Passion...

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Performance

Mainstream

HD4300 and HD4500 Series Lineup



Mainstream

Value

While stock lasts

HD4550
512Mb / 1 GB HM 64bit
DDR3 VGA/DVI/HDMI
Heatsink LP 600e/1334m

HD4350
512Mb / 1GB / HM 64bit
DDR2 VGA/DVI/HDMI
Heatsink LP 600e/800m

HD4350 PCI-e X1
512Mb 64bit DDR2
VGA/DVI/HDMI Heatsink LP
600e/800m (Special Order)

HD4350
256Mb / 1 GB HM 64bit
DDR2 VGA/DVI/HDMI
Heatsink LP 600e/600m

HD4350 PCI
512 Mb 64bit DDR2
VGA/DVI/HDMI Heatsink LP
600e/800m (Special Order)

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HD3K Series Lineup



Mainstream

Value

HD3650
-AGP 512Mb DDR2, Single Slot Cooler

HD3450
- AGP 512 Mb DDR2, Single Slot Fan Cooler

While supply lasts

While supply lasts

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December

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