

LP122 - Bug #366

UnixBench Glmark2-es2 Stream

06/30/2023 04:17 PM -

Status:	New	Start date:	06/30/2023
Priority:	Normal	Due date:	
Assignee:	Linx	% Done:	0%
Category:	S.W	Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
:	LP122	:	Ubuntu
CPU:	RK3568	:	Linux LPA3568 4.19.232lpb3568-linux-f0dtb id 7
:		APP:	
/:	03	:	
:	04	:	
/:	03	:	
:	LZ120_3568_ubuntu20.04_v1.0_20230616_1402.img	EMMC:	

Description	
UnixBench: System Benchmarks Index Score678.9 System Benchmarks Index Score92.5	
Glmark2-es2: glmark2-es2 --off-screen: glmark2 score:366 glmark2-es2: glmark2 score:54 glmark2-es2 --fullscreen: glmark2 score:28	
Stream: (MB/S) Copy:5351.1573 Scale:5285.6192 Add:4874.0278 Triad:5132.6091 (MB/S) Copy: 4230.6612 Scale: 4810.4988 Add: 4553.6640 Triad: 4599.0175	

History

#1 - 06/30/2023 05:50 PM -
- / deleted (04)
- / set to 03
- / deleted (04)
- / set to 03
#2 - 11/14/2023 03:26 PM - Linx
- File clipboard-202311141524-modtq.png added

1. CPU, DDR, GPU
2. glmark2-es2

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neardi@LPA3568: ~
File Edit Tabs Help

ether 62:fb:00:4a:a1:88 txqueuelen 1000 (Ethernet)
RX packets 0 bytes 0 (0.0 B)
RX errors 0 dropped 0 overruns 0 frame 0
TX packets 0 bytes 0 (0.0 B)
TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

neardi@LPA3568:~$ glmark2-es2
arm_release_ver of this libmali is 'g2p0-01eac0', rk_so_ver is '4'.
arm_release_ver of this libmali is 'g2p0-01eac0', rk_so_ver is '4'.
=====
glmark2 2021.02
=====
OpenGL Information
GL_VENDOR: ARM
GL_RENDERER: Mali-G52
GL_VERSION: OpenGL ES 3.2 v1.g2p0-01eac0.327c41db9c110a33ae6f67b4cc0581c7
=====
[build] use-vbo=false: FPS: 50 FrameTime: 20.000 ms
[build] use-vbo=true: FPS: 58 FrameTime: 17.241 ms
[texture] texture-filter=nearest: FPS: 58 FrameTime: 17.241 ms
[texture] texture-filter=linear: FPS: 58 FrameTime: 17.241 ms
[texture] texture-filter=mipmap: FPS: 57 FrameTime: 17.544 ms
[shading] shading=gouraud: FPS: 58 FrameTime: 17.241 ms
[shading] shading=blinn-phong-inf: FPS: 59 FrameTime: 16.949 ms

GPU CPU
GPU CPU, DDR, GPU RK

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Files

clipboard-202311141524-modtq.png	89.7 KB	11/14/2023	Linx
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