

GPU 2 –MSI 3060 Ti LHR Gaming X two fans

The screenshot shows three windows of mining logs for GPU 2 (MSI RTX 3060 Ti) and the TechPowerUp GPU-Z 2.43.0 monitoring tool. The logs show mining activity with a hash rate of approximately 38.35 MH/s and a temperature of 54°C. The monitoring tool displays various metrics for the NVIDIA GeForce RTX 3060 Ti, including a GPU clock of 1380.0 MHz, memory clock of 1805.2 MHz, and a power consumption of 60.0% TDP. A green arrow points to the GPU Clock setting in the monitoring tool.

GPU 2 Mining Logs:

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E:\T-Rex\t-rex-0.24.7-win\t-rex.exe
WD: 20 hours 49 mins 36 secs, shares: 645/645

-----20211204 23:41:42 -----
Mining at us1.ethermine.org:4444, diff: 4.29 G
GPU #2: MSI RTX 3060 Ti - 38.35 MH/s, [LHR 74.4<>] [T:54C, P:122W, F:31%, E:302kH/W], 645/645 R:0%
Shares/min: 0.406 (Avg. 0.518)
Uptime: 20 hours 50 mins 5 secs | Algo: ethash | T-Rex v0.24.7
WD: 20 hours 50 mins 6 secs, shares: 645/645

20211204 23:41:50 ethash epoch: 458, block: 13743460, diff: 4.29 G

-----20211204 23:42:12 -----
Mining at us1.ethermine.org:4444, diff: 4.29 G
GPU #2: MSI RTX 3060 Ti - 37.84 MH/s, [LHR 74.4<>] [T:54C, P:124W, F:31%, E:298kH/W], 645/645 R:0%
Shares/min: 0.406 (Avg. 0.518)
Uptime: 20 hours 50 mins 35 secs | Algo: ethash | T-Rex v0.24.7
WD: 20 hours 50 mins 37 secs, shares: 645/645

E:\T-Rex\t-rex-0.24.7-win\t-rex.exe
20211204 23:41:50 ethash epoch: 458, block: 13743460, diff: 4.29 G

-----20211204 23:42:05 -----
Mining at us1.ethermine.org:4444, diff: 4.29 G
GPU #0: MSI RTX 3060 Ti - 41.73 MH/s, [LHR 74.7<>] [T:55C, P:126W, F:44%, E:345kH/W], 661/661 R:0%
Shares/min: 0.674 (Avg. 0.529)
Uptime: 20 hours 49 mins 58 secs | Algo: ethash | T-Rex v0.24.7
WD: 20 hours 50 mins, shares: 661/661

E:\T-Rex\t-rex-0.24.7-win\t-rex.exe
-----20211204 23:42:23 -----
Mining at us1.ethermine.org:4444, diff: 4.29 G
GPU #1: EVGA RTX 3060 Ti - 45.93 MH/s, [LHR 75.2<>] [T:58C, P:129W, F:66%, E:373kH/W], 965/966 R:0.1%
Shares/min: 1.085 (Avg. 0.629)
Uptime: 1 day 1 hour 35 mins 31 secs | Algo: ethash | T-Rex v0.24.7
WD: 1 day 1 hour 35 mins 32 secs, shares: 965/966
    
```

TechPowerUp GPU-Z 2.43.0 Metrics:

Metric	Value
Graphics Card	NVIDIA GeForce RTX 3060 Ti
Sensors	GPU Clock: 1380.0 MHz
Advanced	Memory Clock: 1805.2 MHz
Validation	GPU Temperature: 54.5 °C
	Hot Spot: 66.3 °C
	Fan 1 Speed (%): 31%
	Fan 1 Speed (RPM): 1230 RPM
	Fan 2 Speed (%): 31%
	Fan 2 Speed (RPM): 1235 RPM
	Memory Used: 5589 MB
	GPU Load: 100%
	Memory Controller Load: 100%
	Video Engine Load: 0%
	Bus Interface Load: 0%
	Board Power Draw: 132.0 W
	GPU Chip Power Draw: 63.0 W
	PWR_SRC Power Draw: 69.0 W
	PWR_SRC Voltage: 12.1 V
	PCIe Slot Power: 16.3 W
	PCIe Slot Voltage: 12.1 V
	6-Pin #1 Power: 73.1 W
	6-Pin #1 Voltage: 12.1 V
	8-Pin #1 Power: 42.6 W
	8-Pin #1 Voltage: 12.1 V
	Power Consumption (%): 60.0 % TDP
	PerfCap Reason: Idle
	GPU Voltage: 0.7560 V
	CPU Temperature: 42.0 °C
	System Memory Used: 6567 MB

GPU 0 –MSI 3060 Ti LHR Gaming X two fans

The screenshot shows three windows of mining logs for GPU 0 (MSI RTX 3060 Ti) and the TechPowerUp GPU-Z 2.43.0 monitoring tool. The logs show mining activity with a hash rate of approximately 41.71 MH/s and a temperature of 55°C. The monitoring tool displays various metrics for the NVIDIA GeForce RTX 3060 Ti, including a GPU clock of 1365.0 MHz, memory clock of 1900.2 MHz, and a power consumption of 53.0% TDP. A green arrow points to the GPU Clock setting in the monitoring tool.

GPU 0 Mining Logs:

```

E:\T-Rex\t-rex-0.24.7-win\t-rex.exe
20211204 23:53:46 ethash epoch: 458, block: 13743505, diff: 4.29 G
20211204 23:53:52 ethash epoch: 458, block: 13743506, diff: 4.29 G

-----20211204 23:54:06 -----
Mining at us1.ethermine.org:4444, diff: 4.29 G
GPU #0: MSI RTX 3060 Ti - 41.71 MH/s, [LHR 74.7<>] [T:55C, P:126W, F:44%, E:348kH/W], 667/667 R:0%
Shares/min: 0.698 (Avg. 0.529)
Uptime: 21 hours 1 min 59 secs | Algo: ethash | T-Rex v0.24.7
WD: 21 hours 2 mins 1 sec, shares: 667/667

20211204 23:54:28 ethash epoch: 458, block: 13743507, diff: 4.29 G
20211204 23:54:31 ethash epoch: 458, block: 13743508, diff: 4.29 G

-----20211204 23:54:36 -----
Mining at us1.ethermine.org:4444, diff: 4.29 G
GPU #0: MSI RTX 3060 Ti - 41.02 MH/s, [LHR 74.7<>] [T:55C, P:120W, F:44%, E:339kH/W], 667/667 R:0%
Shares/min: 0.698 (Avg. 0.529)
Uptime: 21 hours 2 mins 29 secs | Algo: ethash | T-Rex v0.24.7
WD: 21 hours 2 mins 31 secs, shares: 667/667

E:\T-Rex\t-rex-0.24.7-win\t-rex.exe
-----20211204 23:54:43 -----
Mining at us1.ethermine.org:4444, diff: 4.29 G
GPU #2: MSI RTX 3060 Ti - 38.23 MH/s, [LHR 74.4<>] [T:54C, P:125W, F:31%, E:301kH/W], 651/651 R:0%
Shares/min: 0.69 (Avg. 0.516)
Uptime: 21 hours 3 mins 6 secs | Algo: ethash | T-Rex v0.24.7
WD: 21 hours 3 mins 8 secs, shares: 651/651

E:\T-Rex\t-rex-0.24.7-win\t-rex.exe
20211204 23:54:31 ethash epoch: 458, block: 13743508, diff: 4.29 G

-----20211204 23:54:55 -----
Mining at us1.ethermine.org:4444, diff: 4.29 G
GPU #1: EVGA RTX 3060 Ti - 46.40 MH/s, [LHR 75.2<>] [T:58C, P:120W, F:66%, E:377kH/W], 975/976 R:0.1%
Shares/min: 1.011 (Avg. 0.63)
Uptime: 1 day 1 hour 48 mins 2 secs | Algo: ethash | T-Rex v0.24.7
WD: 1 day 1 hour 48 mins 4 secs, shares: 975/976
    
```

TechPowerUp GPU-Z 2.43.0 Metrics:

Metric	Value
Graphics Card	NVIDIA GeForce RTX 3060 Ti
Sensors	GPU Clock: 1365.0 MHz
Advanced	Memory Clock: 1900.2 MHz
Validation	GPU Temperature: 55.5 °C
	Hot Spot: 67.8 °C
	Fan 1 Speed (%): 44%
	Fan 1 Speed (RPM): 1665 RPM
	Fan 2 Speed (%): 44%
	Fan 2 Speed (RPM): 1663 RPM
	Memory Used: 5022 MB
	GPU Load: 100%
	Memory Controller Load: 100%
	Video Engine Load: 0%
	Bus Interface Load: 4%
	Board Power Draw: 116.6 W
	GPU Chip Power Draw: 49.8 W
	PWR_SRC Power Draw: 66.8 W
	PWR_SRC Voltage: 12.0 V
	PCIe Slot Power: 15.4 W
	PCIe Slot Voltage: 11.9 V
	6-Pin #1 Power: 68.2 W
	6-Pin #1 Voltage: 12.0 V
	8-Pin #1 Power: 33.1 W
	8-Pin #1 Voltage: 12.1 V
	Power Consumption (%): 53.0 % TDP
	PerfCap Reason: Idle
	GPU Voltage: 0.7370 V
	CPU Temperature: 42.3 °C
	System Memory Used: 6874 MB

GPU 0 – EVGA XC 3060 Ti LHR two fans

```
E:\T-Rex\t-rex-0.24.7-win\t-rex.exe
20211204 23:57:10 ethash epoch: 458, block: 13743519, diff: 4.29 G
20211204 23:57:23 ethash epoch: 458, block: 13743520, diff: 4.29 G
-----20211204 23:57:25 -----
Mining at us1.ethermine.org:4444, diff: 4.29 G
GPU #1: EVGA RTX 3060 Ti - 46.73 MH/s, [LHR 75.2<>] [T:58C, P:123W, F:66%, E:380kH/W], 976/977 R:0.1%
Shares/min: 0.747 (Avg. 0.63)
Uptime: 1 day 1 hour 50 mins 33 secs | Algo: ethash | T-Rex v0.24.7
WD: 1 day 1 hour 50 mins 34 secs, shares: 976/977

20211204 23:57:30 ethash epoch: 458, block: 13743521, diff: 4.29 G
20211204 23:57:43 ethash epoch: 458, block: 13743522, diff: 4.29 G
-----20211204 23:57:55 -----
Mining at us1.ethermine.org:4444, diff: 4.29 G
GPU #1: EVGA RTX 3060 Ti - 45.89 MH/s, [LHR 75.2<>] [T:58C, P:120W, F:66%, E:376kH/W], 976/977 R:0.1%
Shares/min: 0.747 (Avg. 0.63)
Uptime: 1 day 1 hour 51 mins 3 secs | Algo: ethash | T-Rex v0.24.7
WD: 1 day 1 hour 51 mins 4 secs, shares: 976/977

20211204 23:58:03 ethash epoch: 458, block: 13743523, diff: 4.29 G

-----20211204 23:58:13 -----
Mining at us1.ethermine.org:4444, diff: 4.29 G
GPU #2: MSI RTX 3060 Ti - 37.77 MH/s, [LHR 74.4<>] [T:53C, P:126W, F:31%, E:297kH/W], 654/654 R:0%
Shares/min: 0.767 (Avg. 0.517)
Uptime: 21 hours 6 mins 36 secs | Algo: ethash | T-Rex v0.24.7
WD: 21 hours 6 mins 38 secs, shares: 654/654

E:\T-Rex\t-rex-0.24.7-win\t-rex.exe
20211204 23:57:43 ethash epoch: 458, block: 13743522, diff: 4.29 G
20211204 23:58:03 ethash epoch: 458, block: 13743523, diff: 4.29 G
-----20211204 23:58:06 -----
Mining at us1.ethermine.org:4444, diff: 4.29 G
GPU #0: MSI RTX 3060 Ti - 41.50 MH/s, [LHR 74.7<>] [T:55C, P:121W, F:44%, E:346kH/W], 667/667 R:0%
Shares/min: 0.698 (Avg. 0.529)
Uptime: 21 hours 5 mins 59 secs | Algo: ethash | T-Rex v0.24.7
WD: 21 hours 6 mins 1 sec, shares: 667/667
```

Metric	Value
GPU Clock	1395.0 MHz
Memory Clock	2050.2 MHz
GPU Temperature	58.0 °C
Hot Spot	71.0 °C
Fan 1 Speed (%)	66 %
Fan 1 Speed (RPM)	1696 RPM
Fan 2 Speed (%)	66 %
Fan 2 Speed (RPM)	1694 RPM
Memory Used	5022 MB
GPU Load	100 %
Memory Controller Load	100 %
Video Engine Load	0 %
Bus Interface Load	4 %
Board Power Draw	118.1 W
GPU Chip Power Draw	56.9 W
PWR_SRC Power Draw	61.2 W
PWR_SRC Voltage	11.9 V
PCIe Slot Power	21.1 W
PCIe Slot Voltage	11.9 V
8-Pin #1 Power	97.0 W
8-Pin #1 Voltage	12.0 V
Power Consumption (%)	59.1 % TDP
PerfCap Reason	Idle
GPU Voltage	0.7500 V
CPU Temperature	42.4 °C
System Memory Used	6927 MB