



# Ethereum Mining Profitability & Scenario Analysis (AMD)

Prepared on: June 26, 2021

\*All dollar amounts in CAD

Current	Electricity Cost (¢/kWh)	10.325															
	Network Hashrate (TH/s)	477.50															
	ETH Price	2312															
	Eth Mined/Day	13413															
	Block Time (s)	13.23															
	Block Reward	2.054															
	¢/MH/Day	6.49431															
	Card	470	480	570	580	590	5500XT	5600XT	5700	5700XT	6700XT	6800	6800XT	6900XT	Vega56	Vega64	VII
	Revenue/Day	1.97	1.97	1.98	2.03	2.00	1.69	2.40	3.47	3.55	3.05	4.12	4.18	4.16	2.51	3.05	5.88
	Hashrate (MH/s)	30.4	30.4	30.5	31.3	30.8	26.0	37.0	53.5	54.7	47.0	63.4	64.4	64.0	38.6	47.0	90.5

EIP- 1559	Discount	3%															
	Card	470	480	570	580	590	5500XT	5600XT	5700	5700XT	6700XT	6800	6800XT	6900XT	Vega56	Vega64	VII
	Revenue/Day (CAD)*	1.92	1.92	1.93	1.98	1.95	1.64	2.34	3.38	3.46	2.97	4.01	4.07	4.05	2.44	2.97	5.72
	Gross Profit/Day (CAD)	1.63	1.60	1.61	1.66	1.63	1.47	2.09	2.99	3.11	2.55	3.58	3.60	3.50	1.91	2.43	5.18
	ROI Time (days)	308	312	311	302	308	340	311	301	305	392	364	472	628	367	350	406

Crash	Discount	94%															
	Card	470	480	570	580	590	5500XT	5600XT	5700	5700XT	6700XT	6800	6800XT	6900XT	Vega56	Vega64	VII
	Revenue/Day (CAD)*	0.12	0.12	0.12	0.12	0.12	0.10	0.14	0.21	0.21	0.18	0.24	0.25	0.25	0.15	0.18	0.35
	Gross Profit/Day (CAD)	-0.18	-0.21	-0.21	-0.20	-0.20	-0.07	-0.11	-0.19	-0.14	-0.24	-0.19	-0.22	-0.30	-0.38	-0.36	-0.20
	ROI Time (days)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Correct	Discount	65%															
	Card	470	480	570	580	590	5500XT	5600XT	5700	5700XT	6700XT	6800	6800XT	6900XT	Vega56	Vega64	VII
	Revenue/Day (CAD)*	0.68	0.68	0.68	0.70	0.69	0.58	0.83	1.20	1.23	1.05	1.42	1.44	1.43	0.87	1.05	2.03
	Gross Profit/Day (CAD)	0.38	0.36	0.36	0.38	0.37	0.41	0.58	0.80	0.88	0.63	0.99	0.97	0.89	0.33	0.51	1.48
	ROI Time (days)	1302	1391	1383	1317	1357	1221	1117	1121	1080	1581	1316	1747	2473	2105	1672	1415