



트러스트팜
Trust Farm

TrustCoinMining.com

TCM-FM2L



Contact : info@trustfarm.net

Twitter : <https://twitter.com/trustfarm>

Toll-Free Call : 1566-9153

TCMFM2L ?



- It is a special purpose device for AI and Mining.
- It has superior powerful performance more so than a VGA card.
- Adapted Xilinx High-End XCK7 FPGA chipset is used for the best possible performances for AI / MINING.
- **Very Low Power-Consumption -- But Very High Performances.**

Product	Running Clock	Hash Power (Keccak Algo)	Power Consumption (PC ATX Power, Wall Consent)
TCM-FM2L	500Mhz	2.5 Ghash	70~75W , Card Itself: 60~70W
Nvidia 1080Ti	1580Mhz	1.2 Ghash	180~210W
AMD Rx 580	1250Mhz	350 Mhash	150~180W

- **The TCM-FM2L allows Algorithm Updates Anytime. We are also providing algorithms by us and by 3rd Party developers.**
 - ASIC Miners cannot change algorithms. This causes the miner to be worthless over time but, TCM-FM2L can change algorithms allowing the consumer to keep mining profitably for longer amounts of time.
 - Algorithms currently in development: Groestl based algorithms, Monero, etc...



- Save on Electric Fee by our Low Power Design.
 - TCM-FM2L Power Consumption : 70~75W (0.11\$ / 1KWh – 5.5\$ / Month)
 - Nvidia 1080TI Power Consumption : 200~250W (0.11\$ / 1KWh – 16\$ / Month)1/3 Power Consumption, Double Profit: You Never lose your investment.
- Used FPGA Miner will not be any cheaper.
 - In this season the (mining profit recession), is 1/10th price when mining with GPU.
 - We use Xilinx a High-End FPGA chipset used on TCM-FM2L to allow higher performances, it can be used for AI / Deep Learning Acceleration purposes, and for Educational Purposes.
- Trustfarm is developing the AI/Deep learning Cloud Service using FPGA Card, Similar to Amazon AWS, and Microsoft Azure.

Supported Algorithm and Coins



Development Status	Algorithm	Hash Power (estimated)	Coin Name
Released	Keccak	2.5 Ghash	MaxCoin, CreativeCoin, SmartCash
Released	Keccak-Zp	2.5 Ghash	ZenProtocol
Developing	0xToken	2.5 ~ 3Gh (estimated)	0xBitcoin
Developing	dmd-groestl	300Mh (estimated)	MBC (microBitcoin) , DMD(diamond)
Developing	groestl	500Mh (estimated)	GroestlCoin
Developing	Skunk	-	HDAC, MUN, Vapecoin
Starting Development	MoneroV8	-	Monero, Graft, Lethean, Wownero