TBOX – AI400

TRUSTED
TECHNOLOGY**SOLUTIONS**

Durable, low-cost, secure, mobile, multi-funtion AI computing device

Robust –
Durable, low-cost, secure, mobile, multi-function AI computing device

Scalable –
Support (I-4) Jetson NVIDIA SOM processing units

AI Possibilities –
LINUX based; OpenCV support for AI developers

Flexibility –
Supports COTS NVIDIA system on a Module (SOM)

Cost Effective –
Displace over engineered and overpriced mobile communication units in both Law Enforcement and Enterprise applications

Fast Security –
Runs NVIDIA Morpheus a GPU-accelerated cybersecurity AI framework that makes it easy to build and scale cybersecurity applications

Up to 4 Jetson modules for AI processing applications: TX2 NX, Xavier, Orin (2024)
Master Jetson used to connect to Display Port, HDMI and Com Terminal
1 WAN Port Ethernet 1Gbs
1 WAN Port SFP+ – SFP Socket
4 Port POE 1 Gbps Ethernet to connect to Camera (25-50W)
1 HDMI/DP port connect to Master Jetson
2 port Com Terminal connect to Master Jetson
RTC (Real Time Clock)
1 port USB-C to connect to 4 Jetson Nano for firmware update and debug
2 slots for replaceable SSD 2.5” Drives (RAID supported) connect to Master Jetson
DC 24 – 48 V; Power 192W
198x185x65mm
(2) LET/5G and dual SIMs; Wi-Fi

Displace over engineered and overpriced units performing singular mobile functionality (FR, ALPR, LIDAR, Video Surveillance) in both Law Enforcement and Enterprise applications

info@trustedtechnology.ai

trustedtechnology.ai

trustedtechnology