Product Highlights

30Tops AI Computing power

support CNN and Transfomer

Industrial-level Edge Server

All metal shell, fan heat dissipation

Customization for enterprises

training and deploying LLM models for various scenarios

Privacy and Security

Pure offline deployment without risk of data leakage

Multi-modal Capability
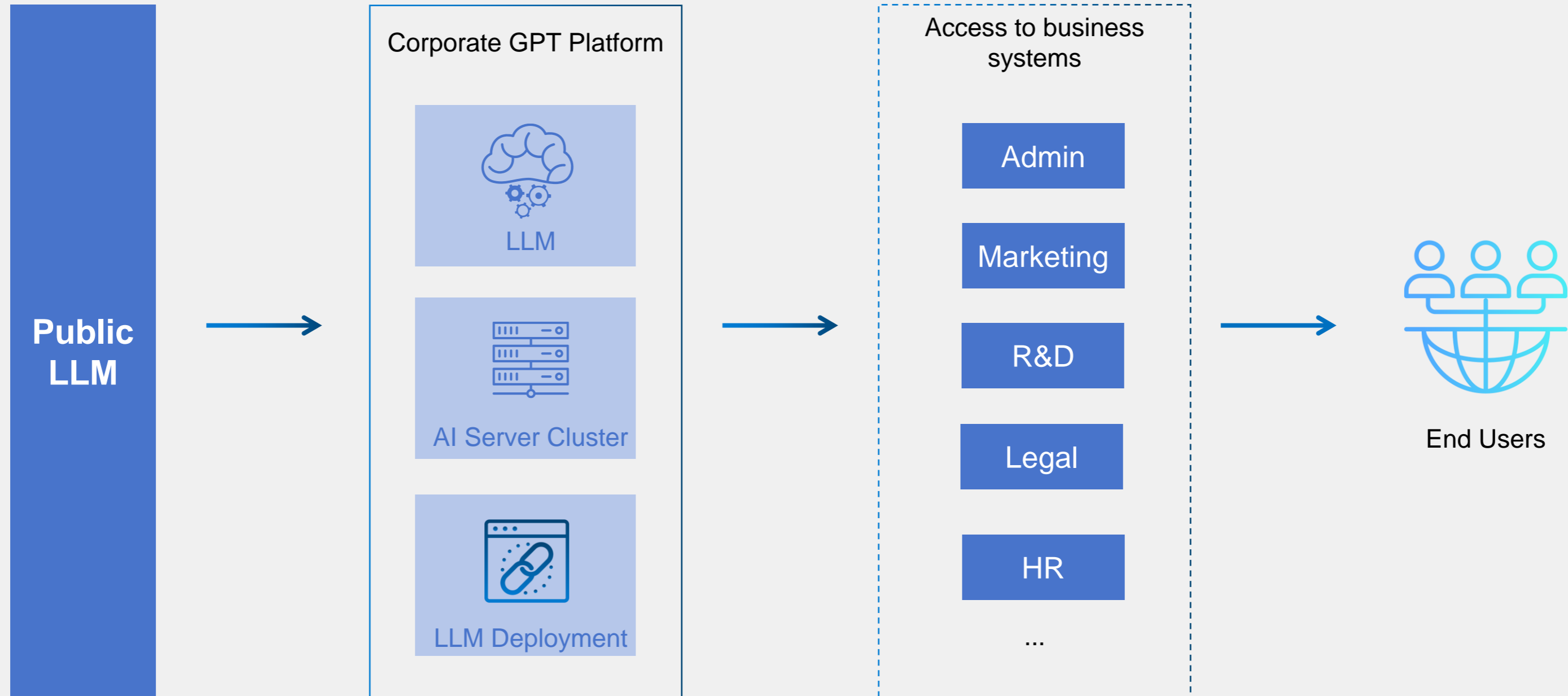
support text, image, audio etc

Low cost and Effeciency

NPU based and lower cost than GPU solutions

Technical Specification

Parameters	
CPU	8-core A53，2.0GHz
NPU	30 TOPS (INT8)
DRAM	16GB LPDDR4
eMMC	64GB
Power	DC12V
Operating System	Ubuntu 20.04
Size	210mm * 130mm * 45mm
Weight	≈ 1.5 kg
Operating Environment	Operating Temperature: -20℃~60℃; Storage Temperature: -20℃~70℃; Operating Humidity: 10%~90%RH;
Ethernet	2 * Gigabit Ethernet
USB	2 * USB3.0 2 * USB2.0
Connecting Ports	1 * RS232 1 * RS485

Kneron All-in-One GPT Solutions

Public LLM → Corporate GPT Platform (LLM, AI Server Cluster, LLM Deployment) → Access to business systems (Admin, Marketing, R&D, Legal, HR, ...) → End Users

Legal - let GPT handle the paperwork

Challenges Faced by Legal Professionals

Complex legal clauses

Numerous documents

Heavy paperwork load

VS

GPT-4 Passes Bar Exam Outperforming 90% Candidates

-GPT-4-

PASSED THE BAR EXAM.

GPT holds advantages in vast data analysis, cross domain knowledge, law research and report etc.

Legal - GPT improves service level

Contract Drafting

Contract Review

Lawsuit Analysis

Due Diligence

One legal staff serves one department or even one company

Contract drafting: 1 day -> 1 hour

Contract review: 3 days -> 6 hours

Lawsuit Preparation: 2 weeks -> 3 days
...

SAVE **90%** OF THE TIME!

Finance - boosts effciency by vast data analysis and automation

Automated Data Processing

Data entry
Data classfication

Financial Analysia and Report

Data and trend analysis
Report generation

Compliance and Audit

Identify potential anomaly and violation