

VTech CMS (Contract Manufacturing Services)



- **HQ:** Hong Kong
- **CEO:** Andy Leung
- **Production Sites:**
 - Dongguan, China
 - Johore, Malaysia
 - Tecate, Mexico
- **NPI / R&D Centers:**
 - Shenzhen, China
- **Revenues:**
 - FY 2024: US\$1,027M
 - #1 EMS in Hong Kong
 - #26 ranked Global EMS in the 2023 MMI Top 50 EMS list
- **Revenues by region:**
 - Europe = 48.2%
 - North America = 29.8%
 - Asia Pacific = 22%
- **Primary Markets Served:**
 - Professional Audio
 - Hearables & Wearables
 - Health Care & Medical
 - Industrial & Automotive
 - IoT & Communications
 - LED Lighting

VTECH CMS – CHINA



Location: Dongguan, China

- 2 hours north of Hong Kong by car

Managing Directors: Mr. Kent Cheung and Mr. Rix Chan

The facility was acquired by VTech CMS in 1996.

Facility:

- 7 buildings
- 100,000+ sq meters
- ~3,500 employees
- 34 SMT lines

Campus is also home to VTech CMS's i4 Lab.

Certifications: ISO9001, ISO 13485, ISO14001, SA8000, IATF16949

Sectors: Primarily professional Audio; medical, hearable, communications, industrial, and IoT

Customers: Products shipped globally

VTECH CMS - MALAYSIA (VTM)



Location: Johor, Malaysia

- 2 hours south of Kuala Lumpur by car
- 2 hours north of Singapore by car

GM: Mr. SL Ng

The facility was acquired by VTech CMS in 2018 from Pioneer Corporation.

Facility:

- 2 buildings
- ~30,000 sq meters
- ~1,250 employees
- 14 SMT lines
- 4 auto insertion machines
- 7 wave solder lines

Certifications: ISO9001, ISO14001, SA8000

Sectors: Primarily professional audio; also, communications, industrial, and IoT

Customers: Products shipped globally

Malaysia is about 15% of VTech CMS revenues

VTECH CMS – MEXICO (VTX)



Location: Tecate, Mexico

- 1 hour from San Diego, CA by car

GM: Mr. Ivan Wong

The facility was acquired by VTech CMS from QSC in 2021.

Facility:

- 2 buildings
- 12,000+ sq meters
- ~100 employees
- 1 SMT line (more coming)

Certifications: ISO9001, ISO14001, SA8000

Sectors: Primarily professional Audio; communications, industrial, and IoT

Customers: Products shipped to North America.

VTECH CMS – METAL SHOP



Location: Dongguan, China

Facility:

- 1 building
- 100+ press machines
- 2 auto painting/coating lines
- 8 NC punching machines
- ~450 employees

Certifications: ISO9001, ISO14001, IATF16949

Overview:

- One-stop service for sheet metal and assembly productions.
- Automated Processes include: stamping, bending, NC punching, laser cut, CNC, stud and spot welding, powder and wet painting, and silk screening.
- In house Tooling design and fabrications:
 - Advanced computer design software: AutoCAD, Pro-E, SolidWork.
 - Ensures effective control and monitoring on quality, cost and schedule.

VTECH metal shop also serves 3rd party non-EMS business clients.

VTECH CMS – NPI CENTRE



Location: Shenzhen, China

- 1 hour from Hong Kong by car

Management:

- Mr. Ken Yip, Director of NPI
- Mr. Y. F. Poon, Director of Research & Development

Facility:

- VTech Shenzhen R&D Building:
 - 1 building, 8 floors
 - Constructed in 2020 by VTech Group
- NPI Centre is on the 6th floor
 - 50+ experienced staff and engineers
 - 15,000+ square feet

Certifications: ISO9001, ISO14001, ISO13485, ISO16949

Services:

- Design support services: electronics, mechanical, testing
- NPI services: prototype builds, DFM, UL Labs, material sourcing, preparation of engineering documents
- EMS and ODM

Sectors: Any sector, but expertise is in professional audio, power management, and IoT.

Customers: Works with existing customers and startups.