# Company **Overview**

Founded in 1990 and based in Taipei, Taiwan, Capital US$3 million.

We're specialize in the design and manufacture of embedded SBC, Box PC, Panel PC, Computer on Modules & add on cards / modules.

Overseas branches and representative offices in Europe, Russia and the China.

Products could be applied to the uses of Machine Vision, Motion Control, Automation, Intelligent Transportation/Railway, IoT/ IIoT, AI & Edge Computing, Video Solution, Rugged and Mobile Computing.

Design and manufacture on our own, OEM/ODM is welcomed!

## Design and Manufacture in Taiwan

anniversary
**30**th
Lex
years

**Lex** SYSTEM®

# Company Milestones

**Sells "Mentor" & "Lex".** computer parts in Europe

**1993**

**ISO 9001 & 14000** certified.

**2004**

**COMPUTEX TAIPEI** D&I awards

**2011**

**Intel® Internet of Things** Solutions Alliance Member

**2013**

**LEX PICO Express** technology patent

**2016**

**Taipei Exchange** Center "GISA ( Stock no. 7562)

**2019**

---

**1990**

Founded in Taipei, Taiwan.

**2002**

Formed embedded system R&D

LEXCOM / Netherlands was founded & in charge of Europe Embedded IPC market .

**2007**

Major shareholder of TD Computech for motherboard production

**2012**

iF design awards red dot design awards Certified HDMI Adopter

**2015**

Tiger ( PC PoE Surveillance ) System got the E-Mark Certificate

LEX product got the UL Approval

**2018**

Certified of GiGE Vision Systems

**2020**

30th Anniversary

**Lex**SYSTEM®

Stock symbol : 7562

# Worldwide Support

Russia

Netherlands

Xi'an

Shenzhen

Taiwan

- 🔴 Headquarters
- ⚫ Overseas Branches
- 🔵 Representative Office

Sales Revenue

US $
Million

| Year | Value |
|------|-------|
| 2012 | 12.652 |
| 2013 | 13.222 |
| 2014 | 12.687 |
| 2015 | 11.727 |
| 2016 | 12.581 |
| 2017 | 12.043 |
| 2018 | 10.174 |
| 2019 | 13.59 |

# Organization Chart

```
                              Board
                                │
                               CEO
                    ┌───────────┴───────────┐
          Lex Computech              Lex Computech
        Taipei Headquarters     Overseas Sales Representatives
```

| Factory | QA | R & D | Sales | Finance | Management |
|---------|-----|-------|-------|---------|------------|
| Production | QC | Hardware | PM | Accounting | Personnel |
| Test | QP | Software | Sales | Finance | MIS |
| RMA | | Mechanical | Shipping | | Admin. |
| Assembly | | FAE | Marketing | | Materials |
| | | Production Engineering | | | |

Management → Materials:
- Purchase
- Production Control
- Material Control

Overseas Sales Representatives:
- LEXCOM Netherlands
- Russia Sales Representative
- China Sales Representative

# Employees Position Information (Taiwan)



Engineer

Legend:
- CEO
- Vice President
- Management & Admin.
- Sales
- Engineer
- Finance
- Purchase, Material& Facotry
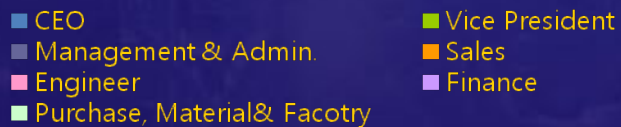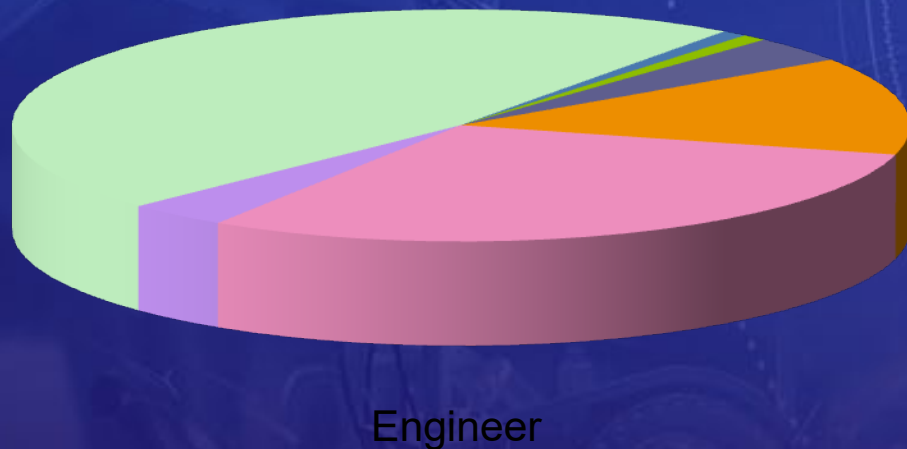
| Position | Number |
|---|---|
| CEO | 1 |
| Vice President | 1 |
| Management & Admin. | 4 |
| Sales Dept. | 15 |
| Engineer | 33 |
| Finance | 4 |
| Purchase , Material & Factory | 52 |
| Total | 110 |

# FACTORY INFORMTION

# Factory Capacity (TD Computech)



* 80 % major holder of TD Computech- MB manufacturing factory
* Total employee of TD Computech : 108
* 3 SMT Lines ( Staff q'ty : 33 )
* DIP (Staff q'yt 35 ) : 300 pcs per day

# Assembly Line & testing



◆ Shipment & Sample Assembly line
◆ Function testing area

# Factory Facilities
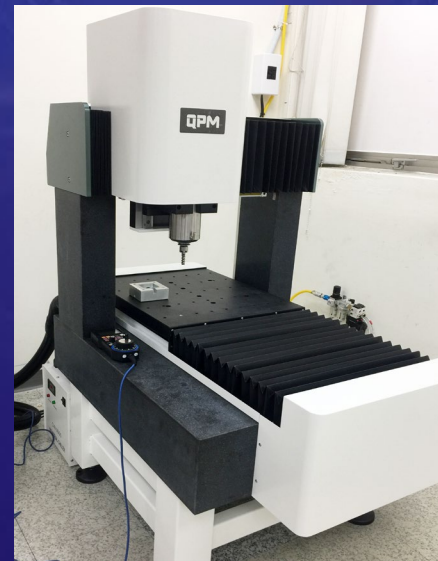
Electrostatic Discharge Generator

Aging testing

(Panel & Touch )Air leak & lamination test machine
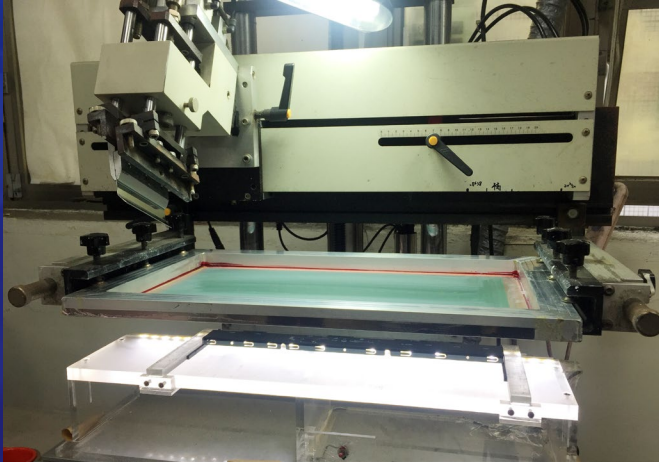
Programmable Temperature Cycle chamber

CNC machine

# Factory Facilities

Back panel printing Machine

Laser Cutting Machine



EPE Machine
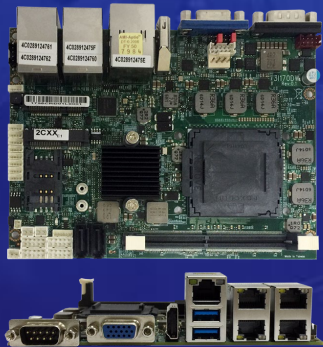Packing protection material

PRODUCT OVERVIEW

# Product **Overview**

| Board | System | Panel PC | Add on card & Modules |
|---|---|---|---|



**CPU Platform:**
. Intel 9th/8th Gen Core I
. Intel 6th /7th Gen Core I
. Intel 3Rd Gen Core I
. Intel Atom Apollo Lake
. Intel Atom Bay Trail

**Form factor:**
. Femto-ITX 1.8 inch
. Pico-ITX 2.5 inch
. 3.5 inch
. 5 ¼ inch (200 x 150 mm)

. Computer on Modules
. Full/Half size CPU Board

**Dimension:**
. For 1.8 " SBC
. For 2.5 " SBC
. For 3.5" SBC
. For 5 ¼ " SBC
. For CPU Board

**Feature:**
. Embedded Fanless System
. Compact & Palm size
. PCIe expansion
. Waterproof / Anti-vibration
. DIN Rail mount /1U Rack mount support

. SUPER PPC (7"/10.1"/10.4"/15.1")
. VITA PPC (10.1"/15"/21.5"/23.8")
. Slim PPC (8..4"/10.2"/15.1"/17")
. SHARK PPC (7"/10.1"/13.3")
. STAR PPC (10.4"/12.1"15.1"/21.5")

. SHARK IP66/67 PPC (10.1"/13.3")
. STAR IP66/IP67 PPC (10.4"/12.1"15.1")
. STAINLESS IP66/IP67/IP69K PPC
          (10.4"/5.1"/19")

. SUPER Touch Monitor(7"/10.1"/10.4"/15.1")
. STAR Touch Monitor(21.5")
. Touch Monitor(8.4"/10.4"/12.1"/15")

.Multi-Ethernet / PoE /Fiber cards
. Wireless modules
. Surveillance (Video Capture)
. USB/SIM/COM/Display Converter card
. eIO Extension card
. Storage card
. Digital IO card
. Backplanes & Riser card
. Wide range Power board

# Applications Overview

## Rugged
- Waterproof
- Military, Defense & Aerospace
- Oil, Gas and Water

## Vehicle
- In-vehicle Surveillance
- Smart Parking
- Intelligent Transportation
- Fleet Management
- Traffic Control
- Railway

## Industrial IoT
- Drones/ UAV
- Medical
- Robot Technology
- Mobile Computer

## Video
- Access Control
- Building / ATM Monitoring
- Machine Automaton
- Video Analysis
- Video Inspection

## Automation
- Machine Vision
- Motion Control
- Smart Factory
- Industry 4.0
- Automated Guided Vehicle

## AI & Edge Computing
- Machine Learning
- Facial Recognition
- Autonomous Vehicle
- Intelligent Video Analytics

# Product Compelling features

## FLEXIBLE

- Support various expansions
- Easy customized to meet industry requirements

## STABLE

- Extreme Temperature & Anti-Shock Ability
- IP66/IP67 & IP69K Water / Dust Proof

## COMPACT

- Small form factor fanless system
- Ultra compact and slim solution

## INTEGRATED

- Easy Installation without cable
- Multiple platform for efficient development

# CONTACT INFORMATION

**LEXCOM B.V.**
**(The Netherlands)**

Tel:+31-73-6872390
Fax:+31-73-6872398
Email: info@lex.com.tw

**LEX COMPUTECH CO.,LTD.**
**(Taiwan Headquarters)**

Tel:+886-2-2228-1055
Fax:+886-2-2228-1056
Email: sales@lex.com.tw

**LEX COMPUTECH CO.,LTD.**
**(RUSSIA)**

Tel:+7-906-082-8862
Email: anton@lex.com.tw

**LEX COMPUTECH CO.,LTD.**
**(Xi'an CHINA)**

Tel:+86-29-86239340
Fax:+86-29-86239340
Email: sales@lex.com.tw

anniversary
30th
Lex
years

www.lex.com.tw