



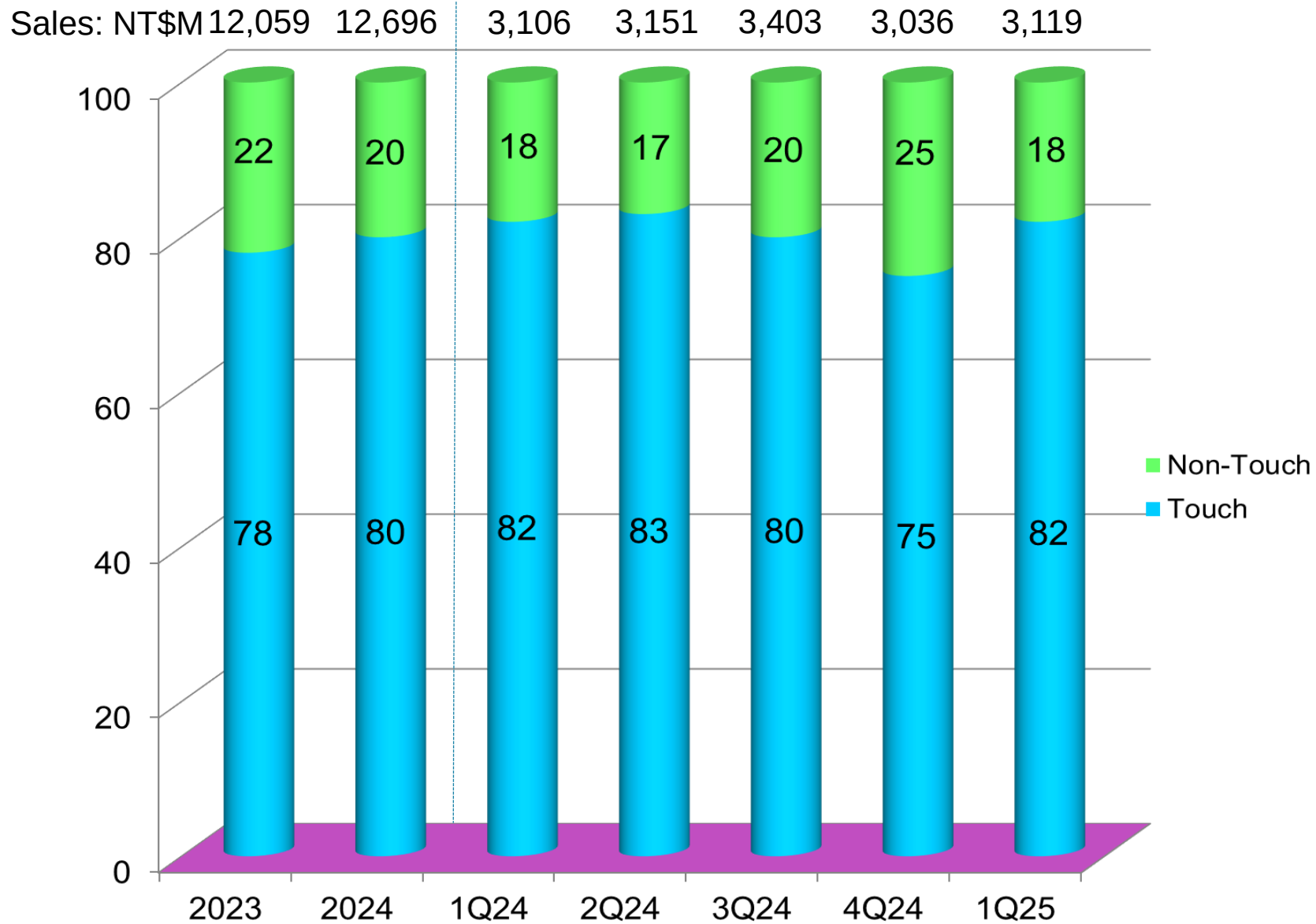
1Q25 Investor Conference

2025/05/06



ELAN Microelectronics Corporation

Sales Breakdown by Product Line (Consolidated)



- Touch: Touchscreen Controller, Touchpad, Biometrics
- Non-Touch: MCU, Pointing Stick, Affiliated Co. Products

1Q25 Income Statement

YoY Comparison (Consolidated)

NT\$M

	1Q25	%	1Q24	%	YoY(%)
Sales	3,119	100.0	3,106	100.0	0.4
Gross profit	1,564	50.1	1,489	47.9	5.0
Sales expense	83	2.7	94	3.0	
G&A expense	118	3.8	129	4.1	
R&D expense	578	18.5	617	19.9	
OPEX	779	25.0	840	27.0	(7.3)
Operating profit	785	25.1	649	20.9	21.0
Non-operating income & exp.	(66)	(2.0)	177	5.7	
Profit before tax	719	23.1	826	26.6	(13.0)
Net profit	515	16.5	647	20.8	
Belong					
Parent company	549	17.6	683	22.0	(19.6)
Non-Controlling Interests	(34)		(36)		
* EPS (NT\$)	1.92		2.40		(20.0)

* 304 million shares issued; 286.2 million shares outstanding as of the end of reporting period.

* Consolidated Statement of Financial Position (Unreviewed).



1Q25 Income Statement

QoQ Comparison (Consolidated)

NT\$M

	1Q25	%	4Q24	%	QoQ(%)
Sales	3,119	100.0	3,036	100.0	2.7
Gross profit	1,564	50.1	1,507	49.6	3.8
Sales expense	83	2.7	88	2.9	
G&A expense	118	3.8	119	3.9	
R&D expense	578	18.5	578	19.0	
OPEX	779	25.0	785	25.8	(0.8)
Operating profit	785	25.1	722	23.8	8.7
Non-operating income & exp.	(66)	(2.0)	6	0.2	
Profit before tax	719	23.1	728	24.0	(1.2)
Net profit	515	16.5	555	18.3	
Belong					
Parent company	549	17.6	603	19.9	(9.0)
Non-Controlling Interests	(34)		(48)		
* EPS (NT\$)	1.92		2.10		(8.6)

* 304 million shares issued; 286.2 million shares outstanding as of the end of reporting period.

* Consolidated Statement of Financial Position (Unreviewed).



Balance Sheets

March 31, 2025 (Consolidated)

	NT\$M
Current assets	8,710
Cash and cash equivalents	4,155
Current financial assets	362
A/R&A/N	2,174
Inventory	1,736
Other current assets	109
Other current financial assets	174
Non-current financial assets	2,044
Fixed assets	3,196
Other non-current assets	1,346
Total Assets	15,296
Current liabilities	4,465
Non- current liabilities	1,424
Total Liabilities	5,889
Capital stock	3,039
Capital surplus	1,139
Retained earnings	5,899
Other equity interest	(31)
Treasury stock	(833)
Non-controlling interests	194
Total Stockholders' Equity	9,407

(Unreviewed)

Cash Flow Statement

March. 31, 2025(Consolidated)

	NT\$M
Income before tax	719
Dep & Amort.	78
Inc. in A/R & N/R	(51)
Dec. in prepayment and other current assets	43
Financial asset valuation loss	84
Share of loss of associates accounted for using equity method	39
Dec. in other receivables	132
Dec. in other current liabilities	(419)
Others	(24)
Operating cashflow	601
Inc. F/A	(432)
Dec. in time deposit with maturity over three-month	700
Others	2
Investment cashflow	270
Others	11
Financing cashflow	11
Change in cash	883
Beg. Cash	3,273
End. Cash	4,155

(Unreviewed)



2Q25 Guidance

Based on Current Assumptions of Future Prospects, ELAN Expects:

- Consolidate Revenue to be Approximately between NT\$ 3.0 Billion and NT\$ 3.2 Billion
 - Gross Margin to be about 48% to 51%
 - Operating Margin to be about 21.8% to 26.5%
-
- ELAN's forward-looking statements are subject to significant risks and uncertainties that could cause actual results to differ materially from the forward-looking statements made in this presentation.
 - Except as required by law, we undertake no obligation to update any forward-looking statement, whether as a result of new information, future events, or otherwise.

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Demo Highlight



Touchscreen Solution

AI Gesture Control
AI Stylus Prediction
Duo Protocol Switching



Biometric Smart Card

Digital Wallet with FIDO 2.0
Battery-less Under PVC with E-paper
AI Dynamic CVV with Fingerprint



Touchpad Solution

AI Palm Rejection
Pen On Hapticpad
AI Accessibility Mode



Smart Traffic System

Edge Real-Time Road Info
AI(RL) Traffic Signal Control
Predictive Safety System for VRUs



Fingerprint Solution

Copilot Key with Fingerprint
Short Cut By Multi-finger
Game Console with Navigation



AI ADAS

ADAS
L1 L2 Solution
E-Mirror

20 May - 23 May

Taipei Nangang Exhibition Center Hall 1, 4F

Booth

N1013a



Computex 2025

Dual Transformation through Edge AI



Joe Yeh

AI-enabled Current NB Smart Input Devices & Smart Card

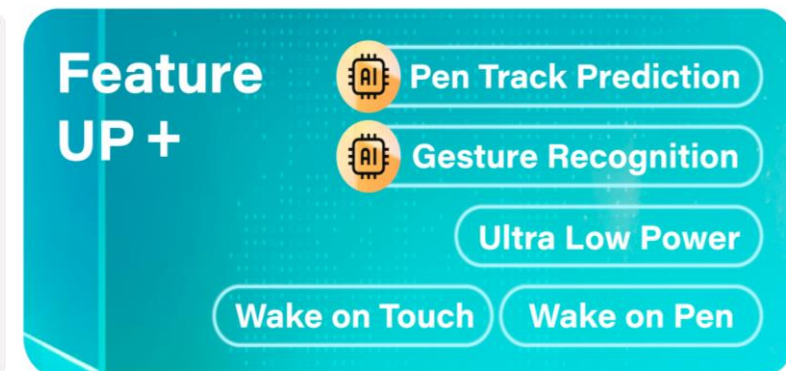
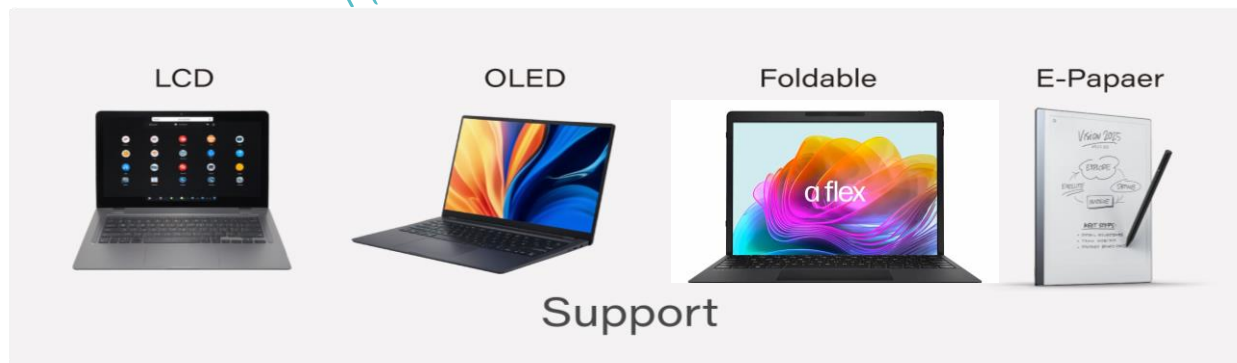


AI-enabled Touchscreen for NB

- The Multi-Modal UI of AI PC Will Increase User Scenarios
- ELAN AI Features Increase Market Competitiveness



Touchscreen Innovations

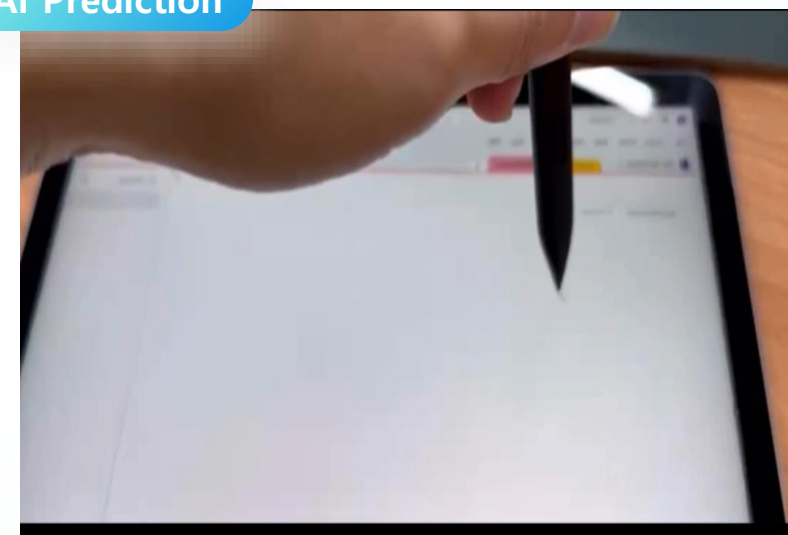


AI Writing Recognition for Copilot Application

- S → Screenshot
- n → Open Notepad
- b → Browser



AI Prediction

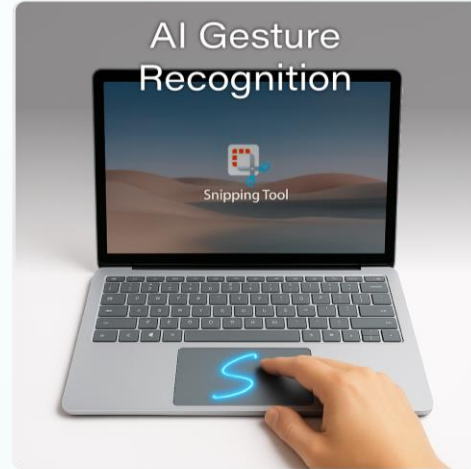
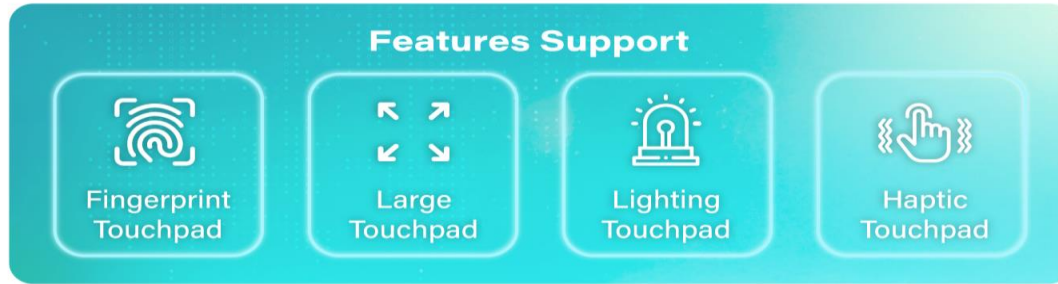


AI-enabled Touchpad

- More Value-Add Applications coming for Haptics on Touchpads
- ELAN AI Features Establish Technical Barriers



Touchpad Innovations



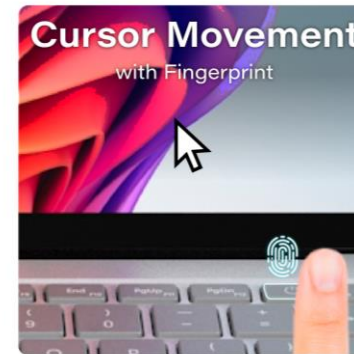
AI-enabled Fingerprint Reader

- AI PC's Requirements for Information Security Increase the Demand of Fingerprint
- ELAN Provides Copilot Key Module with Integrated Fingerprint & Multi-function to Increase Market Competitiveness & ASP

Copilot Key + Fingerprint + Navigation
3 in 1



Fingerprint Innovations



Section 1:
Log-in by using Fingerprint on Copilot Key

Certificated by



Mouse



Keyboard



Console



Smart Ring



Smart Glasses





ELAN's Opportunities in Non-PC Markets

AI-enabled Touchscreen for E-paper

ELAN Cap. Pen Achieves EMR Function , is Thinner & Lighter with More Competitive Cost

E-Paper with Capacity Active Pen Solution

Eink



R kobo

reMarkable

Bigme

mooInk

ONYX
BOOX

掌阅
引领品质阅读



Eink



E-Paper with Capacity Active Pen Solution

Feature	EMR	Other Solution	ELAN Solution
		CAPACITY ACTIVE PEN	CAPACITY ACTIVE PEN
Operation	Electromagnet IC Resonance	Digital Signals with Battery	Digital Signals with Battery
Battery	None	Required	Required
Precision	High	Moderate	High
Latency	Fast	Moderate	Fast
Feel	Natural	Moderate	Near as Natural
Cost	high	Lower	Lower
Compatibility	Requires EMR Displays	Board Compatibility	Board Compatibility



AI Enhanced Stylus

Shorter Latency
Higher Precision



AI-enabled Touchscreen for Automotive & Industrial TDDI

ELAN Waterproof & Glove Touch Features Make it Easier to Enter the Auto Market

TDDI + Mini LED Solution



Stylus
Support



Waterproof
Support



Glove Touch
Support



>1000 nits
Brightness



>20000 : 1
Contrast



HDR
Support



AI-enabled Smart Touch

ELAN Provides Wearable Devices with Waterproof , Glove-Operated & Power-Saving Features

Touch Controller Innovations

Ultra Low
Power



Gesture
Control



Support
Waterproof



Support
Glove Touch



Applications



AR/AI Glasses
Gestures Touch



Headset
Gestures Touch



Concall Speaker
Button Touch



Concall Monitor
Button Touch



Coldwallet
Touchscreen



E-Scooter
Touch Start Button

AI-enabled Smartcard

ELAN and Secure Element IC Provides Collaboration to Provide the Most Power-Efficient & Competitive Cards on the Market



World 1st
Under PVC/PET

Exclusive Solution



Ultra-low
Power
Fingerprint Sensor



Battery-Free
with Epaper
Support



Applications



Government



Card Key



Access



Payment



Crypto / NFT

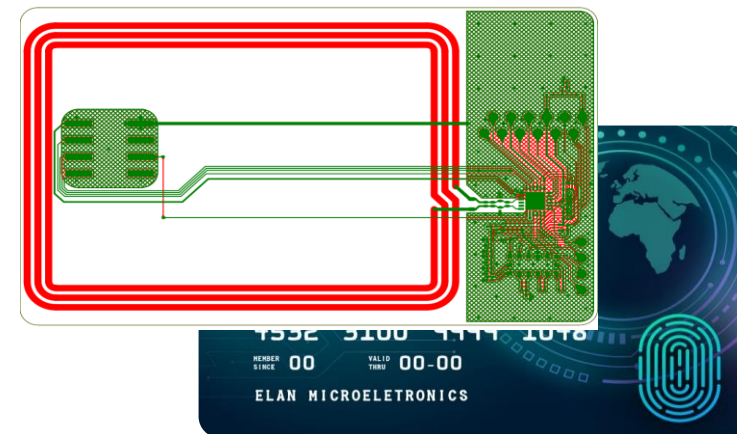


ID Card

Certification by



VISA



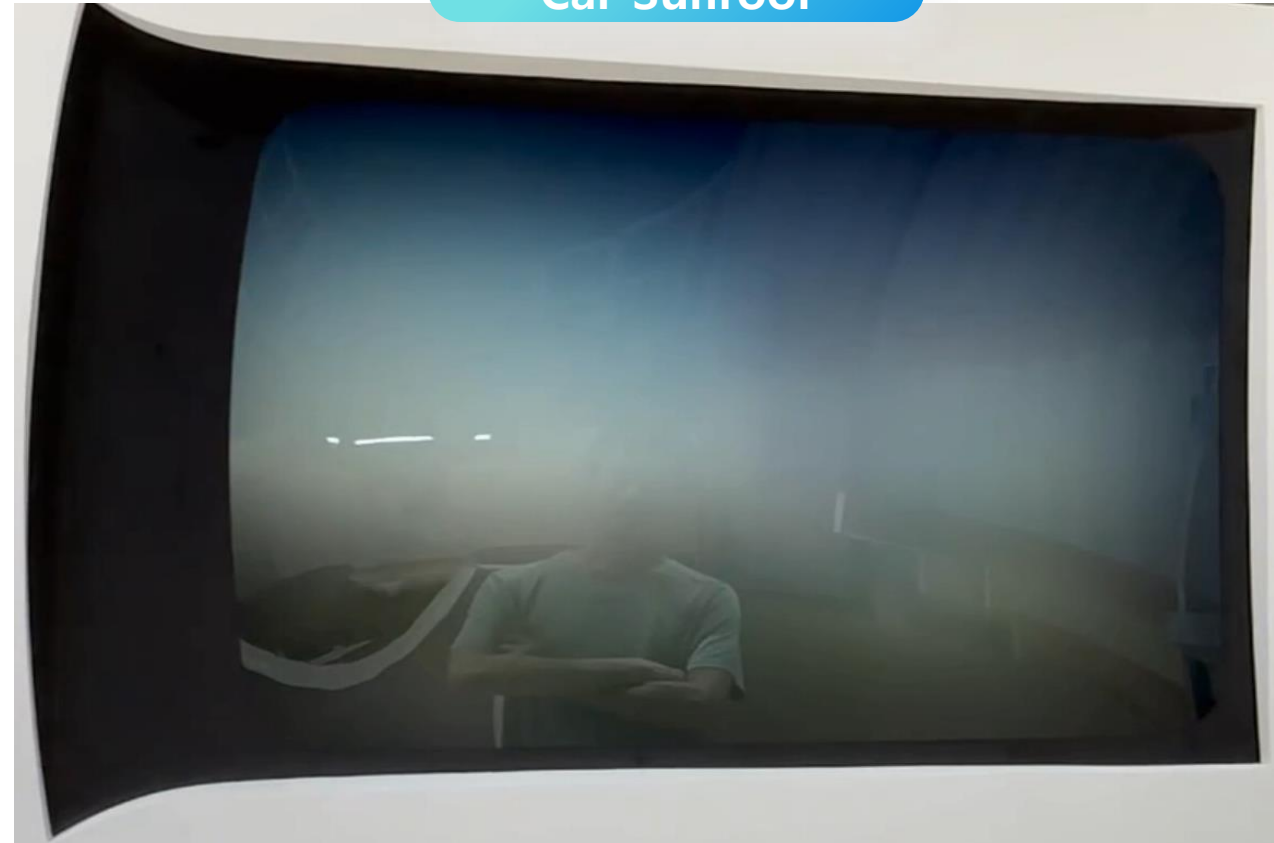
Smart Dimming Glass for Sunroof / Windows / Meeting Room

ELAN Integrates High Voltage Circuits to Provide the Smallest Footprint Modules ,
Most Power-Efficient & Competitive Products in the Market

Partition Walls



Car Sunroof



Edge AI Integration Expands into New Markets – ADAS & ITS



AI-enabled ADAS Level 1/2+ for eBus & Logistics Vehicles

ELAN Self-Developed Edge AI Algorithms Make Products More Low Power & More Competitive in The Market



Lane Keeping Assistance (LKA)

Lane Following System (LFS)

Adaptive Cruise Control (ACC)

Autonomous Emergency Braking (AEB)

Emergency Steering Function (ESF)

Automatic Lane Change Assist (ALCA)

Automated Lane Keeping System (ALKS)

Blind Spot Information System (BSIS)

Camera-Monitor System (CMS)

UNECE R151

UNECE R46



AI-enabled ADAS Level 1/2+ for eBus & Logistics Vehicles



Electric Bus

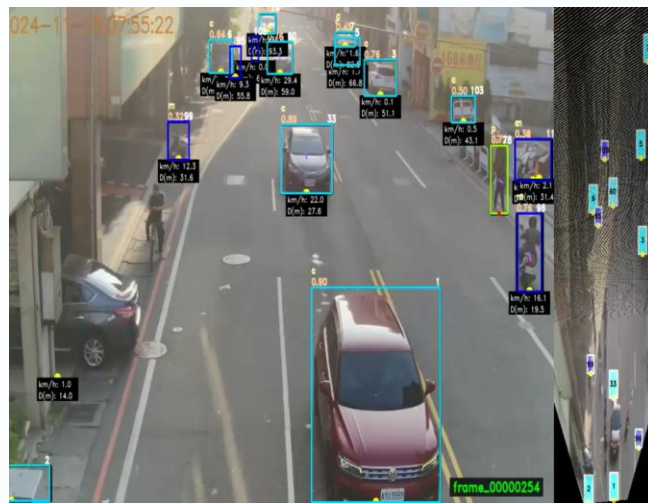


Agricultural Vehicle



Industrial Vehicle

Pedestrian Safety



- **Avoid conflicts between pedestrians and vehicles**



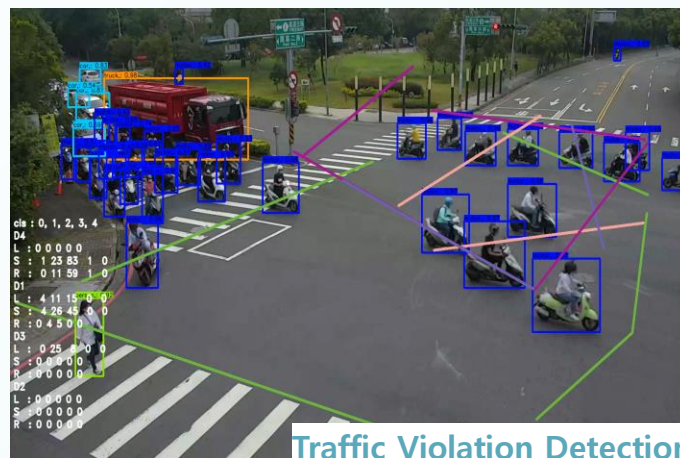
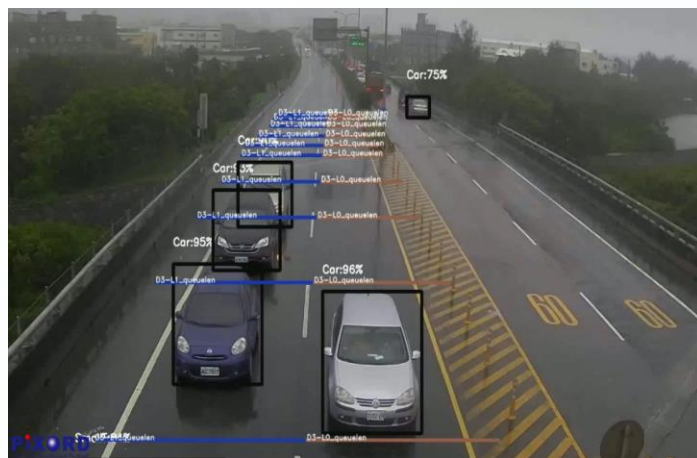
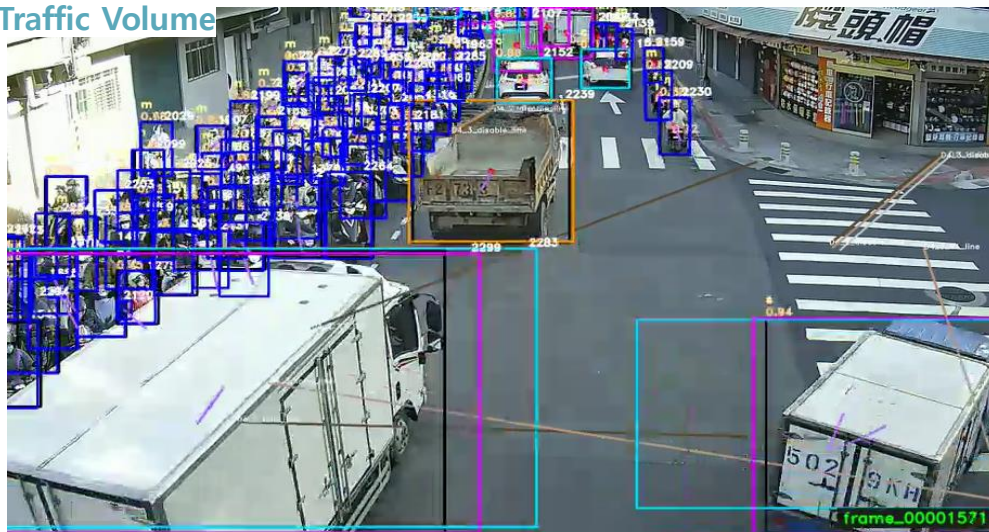
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Edge AI-enabled Intelligent Transportation Systems (ITS)

Real-Time Smart Traffic System - Edge Vision AI Traffic Signal Control



Traffic Volume

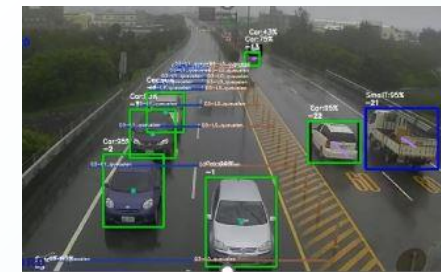


Traffic Violation Detection

Recognition and Tracking
Providing Intersection Mixed
Traffic Volume and Turning
Movement Data



Queue Length Estimation
Providing Traffic Congestion
Information

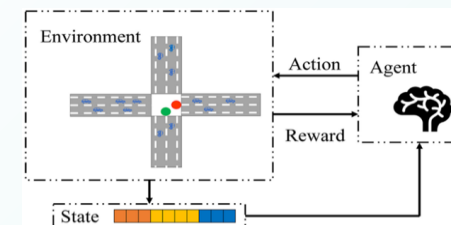


Traffic Simulation Software
Algorithm Training



Reinforcement

AI Traffic Signal Control
Algorithm



Strategy Summary for both PC and Non-PC Markets

I) AI-enabled Current NB Smart Input Devices to Increase Market Leadership

1. Smart Touch Screen
 - a) The Multi-Modal UI of AI PC Will Increase Use Cases by User
2. Smart Touch Pad
 - a) More Value-Add Applications coming for Haptics on Touchpads
 - b) Elan Provides Accessibility Mode/AI Learning/Gesture Recognition/Pen on Touch Pad
3. Smart Fingerprint : Information Security Requirement Increase the Demand of Fingerprint
 - a) Elan Provides Copilot Key Module with Integrated Fingerprint & Multi-function to Increase Market Competitiveness & ASP

II) Human Machine Interface into New Markets

1. Elan E-paper Cap. Pen Achieves EMR Functions and is Thinner as a More Competitive Solution
2. TDDI Waterproof & Glove Touch Features Make it Easier to Enter the Automotive & IPC Market
3. Elan and Secure Element IC Provides Collaboration to Provide the Most Power-Efficient & Competitive Cards on the Market

III) Edge AI Integration Expands into New Markets – ADAS & ITS

1. Elan Supports ADAS Level 1/2+ for eBus & Logistics Vehicles
2. Real-Time Smart Traffic System - Edge-based Pedestrian AI Safety System
 - Edge Vision AI Traffic Signal Control



**THANK
YOU**

ELAN MICROELECTRONICS

