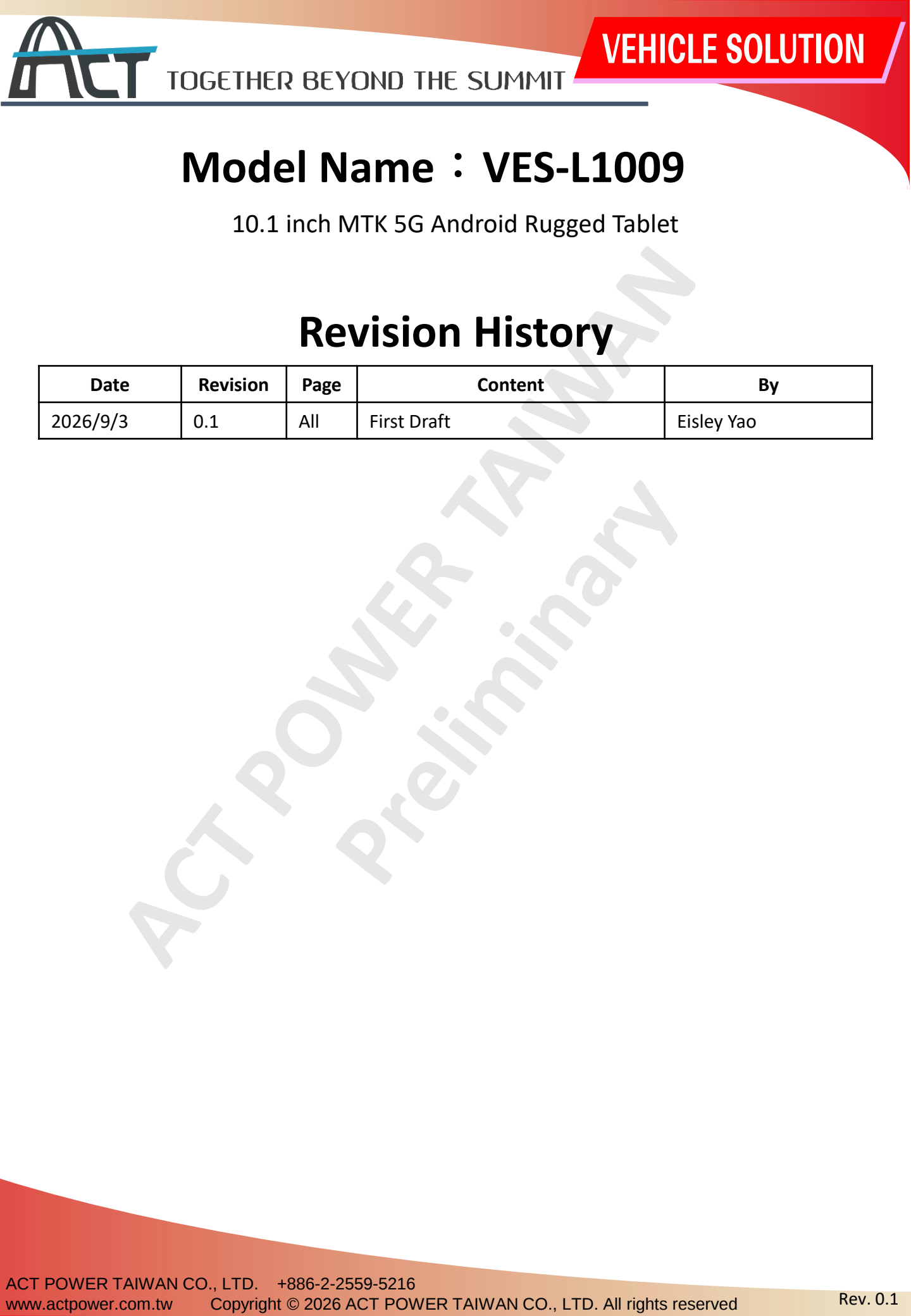




Model Name : VES-L1009

10.1 inch MTK 5G Android Rugged Tablet

Revision History

Date	Revision	Page	Content	By
2026/9/3	0.1	All	First Draft	Eisley Yao

ACT POWER TAIWAN
Preliminary

VES-L1009

10.1 inch MTK 5G Android Rugged Tablet

Features

- MTK6877 Octa-core, 2.4GHz
- 1920 x 1200 High Resolution, 700 nits Sunlight Readable High Brightness
- Wireless: WiFi 6 / Bluetooth 5.2 / 5G
- Memory: 8GB; Storage: 128GB
- Android 12
- Multiple I/O Interface – USB, Type-C, LAN
- 10,000mAh Battery
- IP68 Waterproof

Appearance

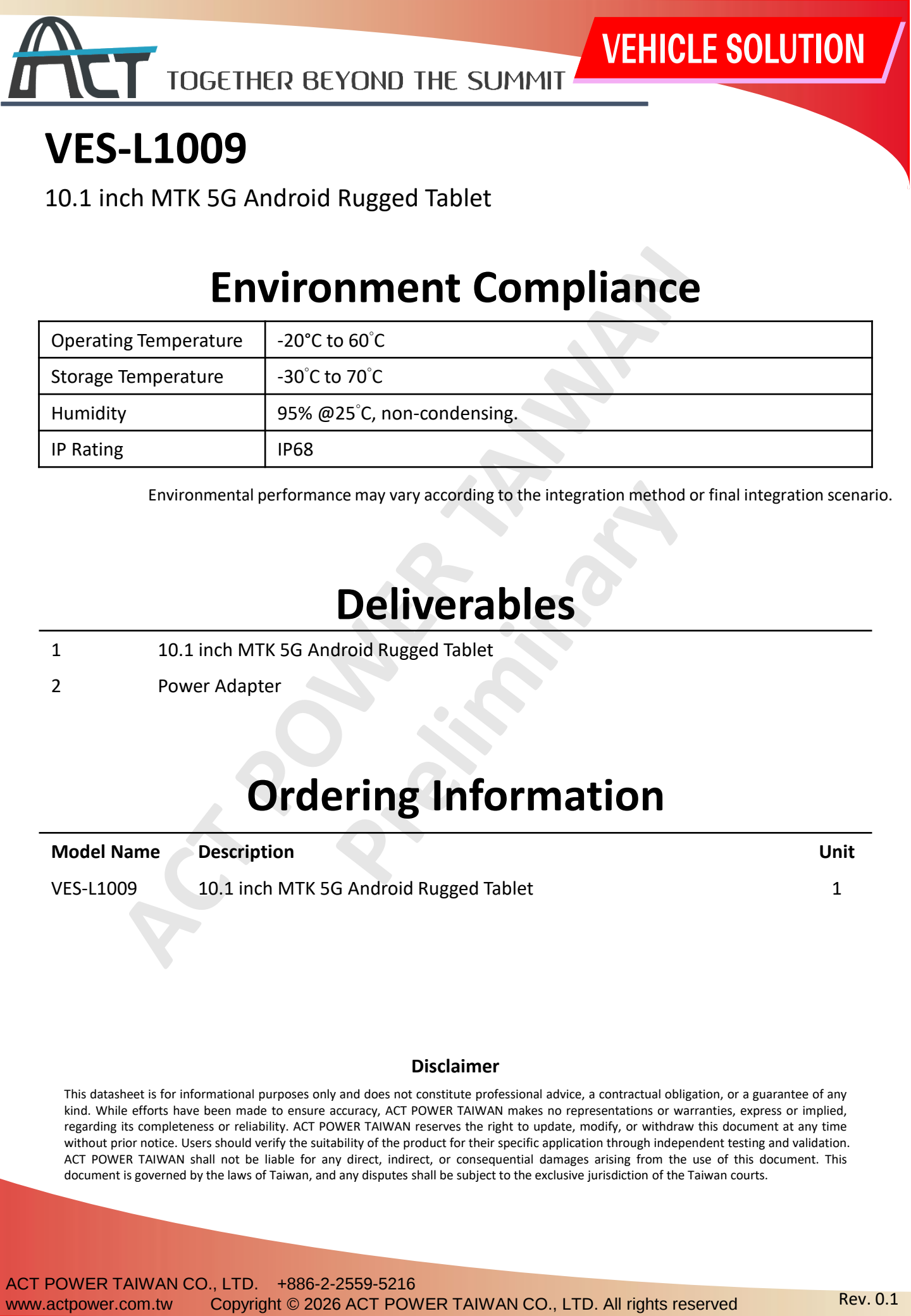


VES-L1009

10.1 inch MTK 5G Android Rugged Tablet

Specification

CPU	MediaTek Dimensity 900 (MT6877), Octa-core, 2 × Cortex-A78 @ 2.4 GHz + 6 × Cortex-A55 @ 2.0 GHz
LCD Panel	10.1" FHD IPS LCD, 1920 x 1200
Brightness	700 nits
Memory	8GB
Storage	128GB
OS	Android 12
Camera	Front: 8MP Fixed Focus
	Rear: 16MP Auto Focus + Flash
Battery	3.8V, 10000mAh
2G/3G/4G/5G	GSM: B2/B3/B5/B8 WCDMA: B1/B2/B5/B8 4G LTE_TDD:B34/38/39/40/41(Optional) 4G LTE_FDD:B1/2/3/4/5/7/8/12/13/20/25/26/28/66 5G NSA:N1/2/3/7/25/41/66/77/78/79(10 bands) 5G SA:N1/2/3/5/7/8/12/20/25/28/38/40/41/66/77/78/79 (17 bands)
Wireless	Wi-Fi 6, Bluetooth 5.2, 5G
I/O Interface	1x Type-C USB2.0 1x Type-A USB2.0 1x RJ45 1x 3.5mm Earphone Jack 1x TF card, support up to 256GB 1x Micro SIM Card Slot 1x DC Jack 1x Pogo Pin, 12 pin USB + Charge
Power	5.3VDC / 3A
Dimension	276 x 180.5 x 22.5 mm
Weight	1029 g



VES-L1009

10.1 inch MTK 5G Android Rugged Tablet

Environment Compliance

Operating Temperature	-20°C to 60°C
Storage Temperature	-30°C to 70°C
Humidity	95% @25°C, non-condensing.
IP Rating	IP68

Environmental performance may vary according to the integration method or final integration scenario.

Deliverables

1	10.1 inch MTK 5G Android Rugged Tablet
2	Power Adapter

Ordering Information

Model Name	Description	Unit
VES-L1009	10.1 inch MTK 5G Android Rugged Tablet	1

Disclaimer

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