

14" YOGA 360° Transformer Laptop A/C/D Shell Aluminum Alloy B Shell IPS Touch Screen

Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 5
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:

Guangdong, China WPNA CE, CCC, RoHS FCC HL140Y 50 units Negotiable carton, bubble bag, stecth film 15-30 workdays L/C, D/A, D/P, T/T, Western Union, MoneyGram



Product Specification

- Product Name:
- Screen Size:
- Series:
- Processor Type:
- Memory Capacity:
- HDD/SSD:
- Operating System:
- Plugs Type:
- Feature:
- WLAN:
- Warranty(Year):
- After-sales Service:
- Highlight:

Windows 10/11/Ubuntu/Linux US, JP, CN, AU, UK, EU Backlit Keyboard WiFi 802.11 A/b/g 1-Year

128GB/286GB/512GB/1TB/2TB

Pocket Laptop

For Business

4GB/8GB/16GB/32GB

14"

Call Center And On-line Technical Support, Onsite Training And Inspection, Free Spare Parts, Return And Replacement, Repair, Others

14" YOGA 360° Transformer Laptop,



More Images



Our Product Introduction

14" YOGA 360° Transformer Laptop A/C/D Shell Aluminum Alloy B Shell IPS Touch Screen

Product Paramenters

| Product form | Model:HL140Y |
|-------------------|---|
| | Name:14" YOGA 360° Transformer Laptop |
| | Material: A/C/D shell aluminum alloy, B shell IPS touch screen |
| | Color: Dark Gray |
| | Product size: 315.5*211.5*17mm packing size: / |
| | Outer box size: / |
| | Product weight : 1.50kg Package weigh:/ Outer box weight:/ |
| Featured Design | Dual 14-inch screens, dual touch, dual handwriting; screen supports |
| | 360° flip (with gravity sensing) for unlimited play; aluminum alloy case; |
| | screen resolution 2240 * 1440 (100% RGB color gamut); 200W 30 fps |
| | HD camera Large Round Cap Backlit Keyboard Independent fingerprint |
| | unlocking |
| Screen | 14+14"dual touch screen, 2.2K 60Hz IPS screen 16:10, resolution |
| | 2240*1440 (100% RGBs color gamut) |
| keypads | Support external keyboard |
| CPU | Intel® Processor N95,4Cores4Threads ,Max Turbo Frequency3.40GHz |
| Memory | 8G/16G/32G,4800Hz |
| hard disk | M2-2280 Specifications: 64g ~~ 2T |
| Battery | High density polymer lithium battery 7.4V/5000mAH |
| Camera | 2.0M 30 fps HD camera |
| Bluetooth | Built-in BT4.2 |
| WIFI | Dual-band WIFI, 2.4G/5G; WIFI supports 802.11b/g/n+BT4.0(Option)1*1 |
| | or |
| | ac/a/b/g/n+BT4.2(Option)1*1 or |
| | ac/a/b/g/n+BT4.2(Option) 2*2 |
| | 3165DW2 2.4G和5G 1T1R Module |
| microphone | 42db,2.2KΩ |
| Trumpet | Built-in 8Ω/1w speaker |
| TF memory card | Micro SD |
| holder | MICTO SD |
| Standard USB | USB3.0*2 |
| interface | 0583.0 2 |
| headphone jack | ∮ 3.5mm standard headphone jack |
| HDMI interface | HDMI-MINI |
| Interfaces | USB3.0 interface*2, Type-c*1, miniHDMI*1, DC power supply*1, audio |
| | interface*1, TF card interface*1 |
| Power Adapter | 12V-2.5A 100-240V 50/60Hz 0.8A |
| | Support wired/wireless mouse |
| Expansion | support |
| equipment | Support self-purchase |
| operating system | Windows 11(Support various national languages) |
| sportaning oyotom | |

Usage

1. Creative design artifact: 360° flip touch screen with pressure-sensitive pen, perfectly adapted to illustration drawing, 3D modeling and other creative scenes, handwritten annotation design draft is more intuitive and efficient.

2. Mobile office tool: standing office in tent mode, handwritten meeting minutes in tablet mode, easily cope with business travel, temporary office in cafes and other mobile office needs.

3. Immersive entertainment center: flip into tent mode to turn into a mini theater in seconds, touch to operate game videos, and enjoy the large-screen audio-visual experience while lying down.

4. Interactive teaching assistant: educators can flip the screen to display courseware, and students can directly touch to answer questions, making classroom teaching more vivid and interesting.

5. Smart home hub: standing mode turns into a smart home console, touch to operate home appliances, check monitoring, and control technology life.

6. Outdoor work partner: the anti-glare touch screen is clearly visible under strong light, and outdoor work such as field exploration and site inspection can also be operated smoothly.

7. Multi-scenario display tool: You can freely switch display modes during sales demonstrations, and directly touch and operate product models during customer interaction to improve display effects.

Product Show



Selling Points

1. Transformers experience: 360° infinite flip design, notebook, tablet, tent, standing four forms switch in seconds, covering all scenes of work, creation and entertainment, unlocking N kinds of usage postures.

2. Fingertip magic screen: using AG anti-glare glass + nano oleophobic layer, the touch is as smooth as silk, supporting 4096-level pressure-sensitive pen, handwritten notes are as natural and smooth as real paper and pen.

3. Military-grade hinge: reinforced hinge that has passed 25,000 flip tests, the opening and closing damping is just right, the screen can be opened elegantly with one hand, durable and not loose.

4. Intelligent deformation black technology: built-in posture sensing chip, automatically switch UI layout and keyboard lock when flipping, no manual setting is required, smart and powerful.

5. Mobile office artifact: 14-inch golden size with 1.2kg ultra-light body, just put the backpack in and go, coffee

shop/airport/conference room can be transformed into a productivity tool at any time.

6. Visual and tactile enjoyment: The micro-frame full screen brings an immersive viewing experience, and the frosted metal body feels cool and delicate, with both good looks and feel.

7. Multi-screen collaboration expert: Supports wireless interconnection with mobile phones/tablets, and the touch screen can directly operate multiple devices, doubling the efficiency of cross-screen office.

Technology

This 14-inch 360-degree flip touch-screen notebook uses an aviation-grade magnesium-aluminum alloy one-piece frame, and achieves smooth flipping through a hidden double-gear hinge structure processed by precision CNC. The screen uses a vacuum molecular-level bonding process to seamlessly laminate the Corning Gorilla Glass touch layer and the display panel, with a thickness of only 1.8mm. The hinge integrates a Hall sensor array, which works with a gyroscope chip to achieve

intelligent posture recognition. The entire machine has undergone 2,000 flip durability tests, a 1.2-meter drop test, and a 72hour salt spray test to ensure reliability in multi-form use. The surface uses a micro-arc oxidation process to form a 10µm ceramic protective layer, which has both delicate touch and wear resistance.

Theory

Multi-modal hinge system: using aerospace-grade aluminum hinges and nano-coated gear sets, it can maintain damping consistency after 200,000 flip tests, and supports one-handed opening and closing and hovering at any angle. Quantum dot touch technology: through the micron-level grid capacitor layer and AI anti-mistouch algorithm, it can achieve 0.1mm touch accuracy, and is compatible with gloves/wet hands operation, breaking through the limitations of traditional touch.

Space perception matrix: built-in 6-axis IMU sensor array, real-time monitoring of the three-dimensional posture of the device, with adaptive UI engine, seamless switching of four usage modes (tablet/tent/stand/notebook).

Magnetic heat dissipation topology: the hinge is embedded with liquid metal heat pipes and N52 neodymium magnet arrays, which automatically adjust the heat dissipation duct with the flip angle to ensure balanced temperature distribution in multiple forms.

Self-repairing screen display structure: the screen uses a molecular reorganization protective layer, and minor scratches can be automatically repaired within 24 hours, maintaining touch sensitivity while improving durability.

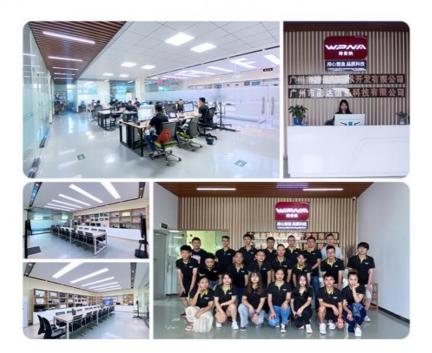
Inductive power relay: A contactless power transmission module is integrated inside the hinge to avoid wire wear and ensure stable and uninterrupted power supply to the screen when flipped 360°.





Guangzhou Weipuna Technology Development Co., Ltd. is a factory manufacturer that mainly produces advanced high technology products of R& D, manufacturing and sales of all-in-one computer, mini PC, touch screen monitor, smart teaching& conference panel and laptop computer. Under joint efforts of our professional R& D technology team, we will commit to manufacturing and providing more high end products to global market in the future

INSIDE COMPANY





Service

• Dual factory layout: Guangzhou Computer Factory has two specialized production bases, focusing on hardware

manufacturing and computer assembly, forming a complete industrial chain from parts to finished products.Hardware manufacturing capabilities: The hardware factory is equipped with advanced equipment to produce high-precision

computer cases, brackets, radiators and other metal accessories, supporting customized design to meet diverse needs. • Computer manufacturing capabilities: The computer factory focuses on the assembly and testing of desktops, laptops and servers, and adopts a strict quality control system to ensure stable and reliable product performance.

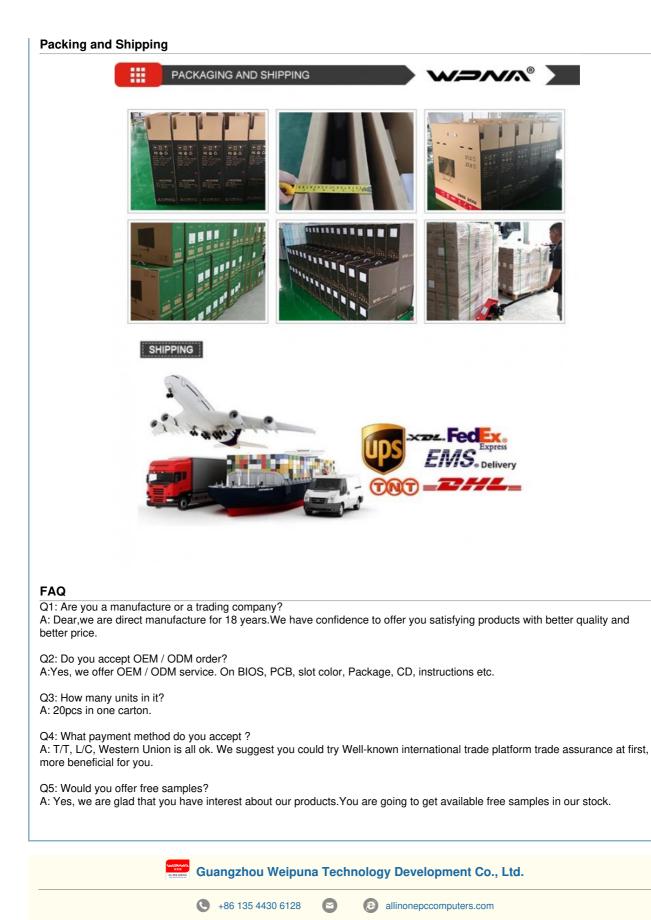
• Integrated solution: From product design, raw material procurement, production and manufacturing to after-sales service, it provides one-stop service, supports OEM/ODM cooperation, and meets customers' personalized needs.

• Efficient production capacity: Relying on automated production lines and intelligent management systems, it greatly improves production efficiency and ensures rapid response to customer orders.

• Strict quality control: From raw material storage to finished product delivery, each link is strictly tested to ensure that the product meets international quality standards.

• Flexible customization services: According to customer needs, it provides comprehensive customization services from appearance design to hardware configuration to meet the needs of different industries and application scenarios.

• Fast delivery and after-sales support: With a complete supply chain and logistics system, we ensure fast product delivery and provide comprehensive technical support and after-sales service to ensure worry-free use for customers.



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