



Lumo 7.8" Reader Tablet

ecoVISION™



Google Play



Features

- Equipped with exclusive ecoVISION™ Display technology, the Lumo Reader Tablet harnesses natural light reflection to create a flicker-free, anti-glare, and paper-like display, keeping your eyes free from harmful blue light and ensuring an eye-friendly viewing experience.
- Sunlight Readable, Anti-Glare
- With its smart reading light, the Lumo Reader Tablet automatically adjust the brightness to provide optimal visual comfort.
- Active Pen: Supports US1 2.0; 4096 Pressure Levels
- Support 10 point multi-touch: You can use pen & fingers at the same time
- Brings your stories, images, and videos come alive with 16.7 million full colors (true 8-bit, non-FRC).
- Audiobook Play: Built In Speaker and Microphone
- The 60Hz high refresh rate provides ultra-smooth text scrolling and video playback without ghosting.
- Visual privacy protection: viewing angle 120° / 120°
- Green suppliers, Green & Healthy Design, Low-carbon Manufacturing
- Easy picture-taking, document scanning and video call participating with Lumo Reader Tablet's front and back cameras.



7.8" / 19.8 CM



Eye-Friendly Reading



Resolution
1024 x 768



Sunlight Readable



Paper-like Display



Anti-glare



16.7M Colors



Front & Back Camera



Android 14



60Hz Refresh Rate



Smart Reading Light

Technical Specifications

Name / Part No.	Lumo 7.8" Reader Tablet / SN08HD1B
Screen Size	7.8" / 19.8 CM
Resolution (H x V)	1024 x 768 (164PPI) 4:3 Aspect Ratio
Display Type	ecoVISION™ Display TN, Reflective
Display Colors	16.7M Colors
Response Time	5 ms (Typical)
Refresh Rate	60 Hz
Viewing Angle (CR>2)	120° (H) / 120° (V)
Contrast (Typical)	20:1
Brightness	Front light: 50 nits (Max.)
Pixel Pitch	0.1548 (H) x 0.1548 (V) mm
Cover Glass Surface Treatment	AG / AR / AS (AF) ; Hardness: 7H
Operating System	Android 14 (GMS Certified)
UI Language	Android default
CPU	MTK 8781 2*Cortex A76-2.2GHz +6*Cortex A55-2.0GHz,6nm
Memory	4GB (LPDDR4x)
Internal Storage	64GB eMMC Memory
Touchscreen Type	10 point multi-touch; Protocol: USI 2.0
Touch Input	Finger and stylus pen
WLAN	Wi-Fi IEEE 802.11 b/g/n/a/ac 2.4 / 5GHz
Bluetooth	5.0
Others	Ambient light sensor; G-Sensor (4-direction); OTG & PDF supported
Camera	Front-facing camera: 5MP Back camera: 8MP (Auto-focus)
Microphone	Yes (single)
Speakers	1 W
Input	USB Type-C 2.0x1 (Charging; Data Transmission)

Battery Type	Li-Ion Battery 3,000 mAh
Power Range	Input: 5V, 2A / Output: 5V, 1A
Operating Temperature	0° ~ 45° Celsius
Operating Humidity	20% ~ 80% non-condensing
Product Dimensions	134.1 x 185.1 x 6.6 (W x H x D mm)
Packaging Dimensions	240 x 165 x 51 (W x H x D mm)
Net Weight	250 g
Gross Weight	785 g
Control Keys	Power, Volume +, Volume -
E-book Format	PDF, EPUB, TXT, CHM, RTF, PRC, HTML, PDB, JPG, PNG, BMP, TIFF (Depends on E-book app)
Accessory	1 USB-C Cable (100 cm); Quick Start Guide; Warranty Card; Protective case; Stylus pen (Optional, NOT included).
Packaging	Eco-friendly Packaging
Certification	GMS, CE, RoHS, NCC, BSMI, FCC
EAN Code	4711404024740
Features	ecoVISION™ Display; Paper-like Display; Sunlight Readable; Eye-friendly Reading Experience; 60Hz High Refresh Rate; Smart Reading Light with Auto-Adjustment for Optimal Screen Brightness

IMPORTANT NOTICE: The battery is not designed to be charged 24/7. Do not attempt to replace the battery of your Lumo Reader Tablet yourself, you may damage the battery and this could cause overheating and injury. The lithium-ion battery in your Lumo Reader Tablet should be replaced only by HANNspree or a HANNspree Authorized Service Provider, and must be recycled or disposed of separately from household waste. Do not incinerate the battery.

P/N: SN08HD1B



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Dimensions, Buttons & Connectors

