

SIGHTCARE

CloverBook XL

The Desktop Reading Assistant



NEW

15.6 inch Multi-ability video magnifier

FEATURES

Bigger foldable screen

Considering the increased size and height of the device, the angle of screen can be adjusted vertically for reading more comfortably, which is very similar to the desktop magnifier but with more flexible and compact.



Text to Speech

The built-in OCR engine will auto recognize the context of various language with user-preferred page size, and speak aloud with natural voice generated by TTS Engine. Full page & Current page are supported.



A4 and A3 full page

With improved 4K HD wide-angle camera, the device can support A4 page live video mode and A3 page still image mode for barrier-free full page reading and OCR.



Split Screen

The screen can be split virtually into two views (distance view and near view) for the educational requirement. Physical Split screen is supported with the connection of an external display device.

(Official Secondary-Screen accessory is available and recommended)

Screen Copy / Screen Extend / Screen Enlarge functions are available when the external display device is connected.

Built-in distance camera

The camera stick is flexibly rotated to any angles. Auto switch to Mirror View if the camera is turned to face to the user.

FEATURES



Detachable Battery Pack

The rechargeable Li battery pack can be replaced entirely as a detachable module, which will largely prolong the working life and improve the after-sale service efficiency.



Transformation Design

The integrated foldable arm and lifting handle design makes it very convenient to transport and carry anywhere. After quick setting up, it immediately transforms into a desktop device with the large screen and sufficient reading and writing space.

Tactile Operation

The physical buttons operation and touch screen gesture with audio feedback are both supported so that more convenient interaction can be chosen by user preference.

CONFIGURATION

	Lite	Plus	Mate	Pro
OCR - Full Page Reading	×	×	√	√
Touch Screen	optional	optional	√	√
Built-in Distance Camera	×	√	×	√
Split Screen	×	×	√	√
HDMI In/Out	×	×	√	√
Battery Endurance (hours)	5 - 5.5	5 - 5.5	4.5	4.5

Lite & Plus will be available later than the Mate & Pro

SPECIFICATION

Display:	15.6 inch IPS touch screen, anti-glare screen Screen Resolution: 1920*1080
Camera:	Ultra HD 4K auto-focus Camera Video Resolution: 3840*2160
Magnification:	Near-view: 1.4x - 56x (Relevant to viewing angle) Distance-view: up to 18x (at 5 m, built-in distance camera)
Color Mode:	Nature Color, and up to 16 user-defined Enhanced Colors
OCR&TTS	Full page/A4 & A3 size and current page OCR&TTS applied
Brightness:	LCD brightness adjustable
Contrast:	Contrast adjustable in Enhanced Color mode
Video Mode:	Near-view, Distance-view, Mirror-view
Split Screen:	Virtual horizontal / vertical split screen Physical split screen with external screen connected
Panning:	Live panning; freeze/stored image panning
Snapshot:	Image Storage and Playback Storage capacity: approximately 2GB
Locate:	Line / Mask function; Text relocation / Find function
Audio:	Button / menu / speech voice control
LED Light:	Left/right lights On/Off
Auto memory:	Save last using setting
Connection:	SD Card, USB Disk, HDMI In, HDMI Out
Battery:	Detachable rechargeable Li battery Pack 4.5 hours (Relevant to different application) continuous use 3 hours full charge time
Power Adapter:	Input: 110-240V; Output: 12V/3A
Dimension:	<= 450*325*49mm (Device folded)
Weight:	<= 4750g (Battery included)
Certication:	CE; FCC; RoHS