# **Technical Specifications**

Important Note: All technical specifications are subject to change without notice.

## explorē 12 Features

Features	explorē 12
Zoom	2x – 30x built-in stand / 1x -15x optional stand; 2x* for both
Focus (near camera)	Tabletop: fixed and Stand: continuous, manual, or fixed
Focus (distance camera)	Continuous, manual, fixed
Near Camera Distance (built-in stand)	Fixed – 11cm / Fixed – 4.3"
Near Camera Distance (Reading Stand)	11cm - 25cm / 4.3" - 9.8"
Far Viewing Camera Distance	15cm – infinity / 5.9" – infinity
Touchscreen Gesture Configuration	Live zoom gestures, panning, tap & hold to save
Preferred Zoom	Save a preferred zoom level
Line and Blinds	Enable/disable* line or blinds
Menu Text Size	Small, Medium* and large
Battery Life	3.5-hours tabletop and/or distance and 2-hours in stand with
battery Life	LEDs
Power Saving	Auto shutoff after 1min, 2mins, 5mins*, 10mins, or disable
Battery Charging Time (from flat)	4.0-hours
	Full color*; white on black; black on white; yellow on black;
	black on yellow; orange on black; black on orange; black on
Color Schemes	cyan; cyan on black; black on purple; purple on black; black on
	green; green on black; blue on yellow; yellow on blue; white
	on blue; blue on white
Available Languages	English US*, English UK, French, Spanish, German, Dutch,
	Danish Polish, Portuguese (Portugal), Portuguese (Brazil),
	Norwegian (Bokmål), Italian, Swedish, Finish, Russian, Czech,
	Japanese, Korean, Icelandic, Estonian, Turkish, Lithuanian,
	Hungarian, Latvian, Arabic, Chinese, Hebrew, Georgian, Farsi,
	Kurdish, Ukrainian, Slovene.

<sup>\*</sup> Indicates default setting

## explore 12 Technical Specifications

Specifications	explorē 12
Screen	12-inch IPS LCD touchscreen; 1920x1080; 16:9
Battery	Non-removable; Li-Polymer; 10.05Ah
Camera	Two HD 21MP (near and far)
Power Input	USB Type-C; 5V@3A, 9V@2A; Quick charge 12V@1.5A
Charge Time	4.0 hours
Display Refresh Rate	60Hz
High-Resolution Compatibility	Supported formats:
	1280x720p 60Hz, 50Hz
	1920x1080p 60Hz, 50Hz, 24Hz
	1920x1080i 60Hz et 50Hz
	No support of DVI emulation.

# **Technical Specifications**

## explore 12 Operating and Storage Conditions

Specifications	explorē 12
Temperature – Operating	10 °C to 40 °C / 50 °F to 104 °F
Temperature – Storage	-20 °C to 50 °C / -4 °F to 122 °F
Humidity – Operating	20% to 80%
Humidity – Storage	10 to 95%

#### explore 12 Physical Specifications

#### Tablet Dimensions and Weight – Folded

Item	Height	Width	Depth	Weight
ovalorā 12 Tablot	0.9"	11.1"	8"	2.5lbs
explorē 12 Tablet	24mm	282mm	202mm	1134g

#### Tablet Dimensions and Weight – Opened on Built-in Base

Item	Height	Width	Depth	Weight
overlana 12 Tablet	6.1"	11.1"	8"	2.5lbs
explorē 12 Tablet	155mm	282mm	202mm	1134g

#### Reading Stand Dimensions and Weight - Folded

Item	Height	Width	Depth	Weight
ovelenā 12 Dooding Stand	1.4"	13.6"	10.6"	2.5lbs
explore 12 Reading Stand	35mm	340mm	269mm	1134g

#### Tablet and Reading Stand Dimensions and Weight - Opened

Item	Height	Width	Depth	Weight
avalent 12 and Danding Stand	11.1"	13.6"	10.6"	5.1lbs
explore 12 and Reading Stand	282mm	340mm	269mm	2268 g

#### **Packaging Dimensions and Weights**

Item	Height	Width	Depth	Weight
	7"	16"	13.5"	10lbs
explorē 12 Kit (tablet w/stand)	180mm	407mm	330mm	4535g
explorē 12 only	6"	16"	13.5"	7lbs
	152mm	407mm	330mm	3175g
Reading Stand only	2"	15.5"	12.75"	3lbs
Reduing Stand Only	50mm	395mm	324mm	1361g

# **Technical Specifications**

# explorē 12 Kit\* Contents

explorē 12 & Reading Stand
explorē 12 electronic magnifier
Neoprene Sleeve
Courier Bag
Foldable Reading Stand*
USB Charger w/International Adapters
USB Cable
High-Resolution Video Cable
LCD Protector
Microfiber Cleaning Cloth
User Guide
Quick Start
Medical Device Documentation
Medical Device Documentation

<sup>\*</sup>Tablet ONLY purchase removes Reading Stand