Olli® RETAIL

## BARCODE + CARD STRIPE READER

for iPad mini

GRIFFIN
for business

Put the familiar iOS interface to work for you.

Olli Retail turns your iPad mini into a handheld optical barcode and magnetic stripe card reader, designed and optimized for business and point-of-sale. It comes ready to set up and use with selected apps and encrypted payment gateways. Olli Retail also serves as a protective case, with its own internal lithium-ion battery.

Scan.
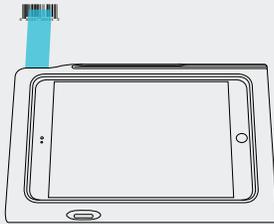
Reads all major 1D and 2D barcodes.

Readable barcodes include the following:

Aztec, Composite, Datamatrix, QR code, Micro QR code, MaxiCode, PDF417, MicroPDF417, TLC-39, US Planet, US PostNet, UK Postal, Australian Postal, Dutch Postal (KIX), Japan Postal, and many more

Swipe.
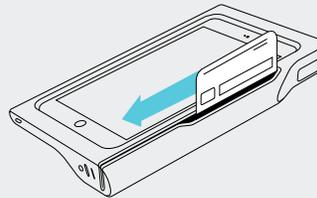
TDES encryption with DUKPT key management.

Built-in security for credit cards, with encryption applied at the earliest point in the transaction process.

Protect.
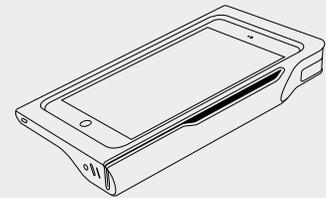
Self-contained convenience.

Serves as a protective case during use.

Record barcode data from merchandise, and complete the payment transaction, all in one handheld device.

Comes with AC charger and easy setup training app.

Infinitely-expandable. Olli Retail is supported by a software development kit that allows for enterprise scalability.

Buttons on back of case allow for use of barcode scanner in both portrait and landscape modes

Built-in one-hand strap makes holding Olli Retail with one hand easy and secure

Secure, shatter-resistant polycarbonate and TPR shell protects your device from drops, scrapes, and scuffs

Barcode scanner powered by its own internal rechargeable Li-ion battery

Micro USB charging port

3-track magnetic stripe read head brings the cash register to the customer

Convenient access to the barcode scanning button along the edge of the case

**for iPad mini**

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Tested for Durability.

The Griffin Quality Assurance team imparts several layers of inspection from the production line, outgoing Quality Control, and incoming device verification. These visual and physical checks are intended to keep quality high, mitigate device failure in the field and eliminate returns.

The QA specifications used by Griffin are a combination of American Society for Testing and Materials (ASTM) and International Organization for Standardization (ISO), as well as various in-house programs that fall outside these organizations.

This triangulation of information and standards gives us the benefit of working with established methods while developing standards that can extend to products that don't fall under pre-existing guidelines.

Dimensions & Materials

6.6 in (167 mm)

1.3 in (33 mm)

9.25 in (235 mm)
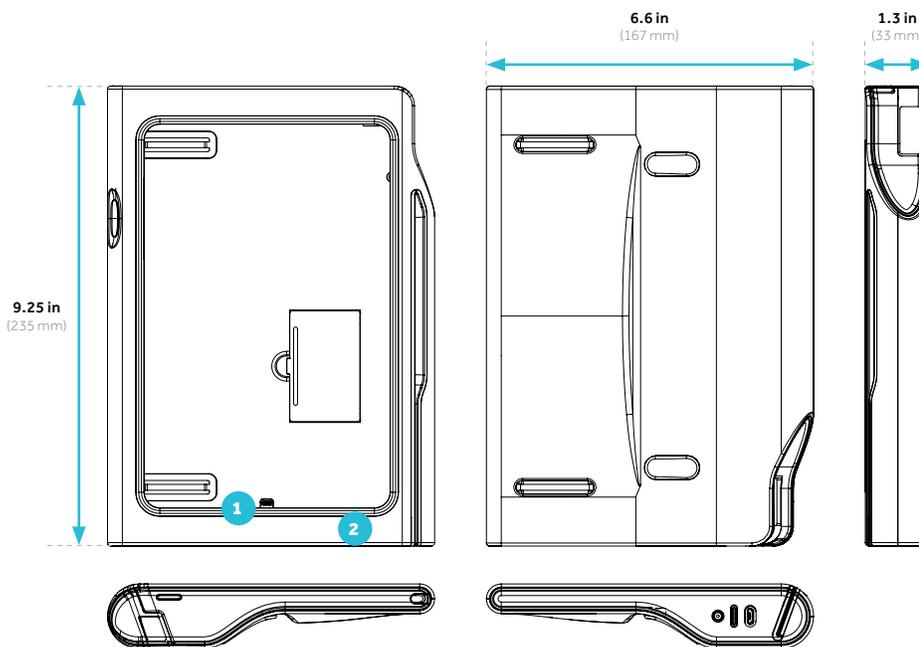
At a glance:

Operating temperature:
0 to 35 degrees C (32 to 95 F)

Storage temperature:
-20 to 45 degrees C (-4 to 113 F)

Humidity: 5% to 95% (non condensing)

Internal battery:
1000 mAh 3.7 V Li-ion (replaceable)

Charge time (USB port/charging dock):
3 hours maximum

Barcode scans between charges:
14,000 1D or 8,000 2D

Data security: TDES encryption with DUKPT key management

Development platform: SDK

Barcode compatibility: *All major 1D/2D codes: PDF417, MicroPDF417, Composite, TLC-39, Datamatrix, QR code, Micro QR code, Aztec, MaxiCode, US PostNet, US Planet, UK Postal, Australian Postal, Japan Postal, Dutch Postal (KIX), and many more*

Magnetic stripe read head: 3-track

Device cleaning/care:
Wipe dry; no liquids

Dimensions

Width: 6.6 in *(167 mm)*
Thickness: 1.3 in *(33 mm)*
Height: 9.25 in *(235 mm)*

Materials

1 Thermoplastic (TPR) absorbs shock

2 Impact-resistant polycarbonate shell protects your Olli device from drops

Includes:

2A Wall Adapter + USB Cable:
Charge at your convenience

User Guide:
Find information on assembly and setup instructions

Setup App:
Enjoy step-by-step training for a hassle-free setup

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