



## Kurzanleitung zu den wichtigsten Funktionen

ProduktNr. 193134

# ALLNET PoE Display







## **Verpackungsinhalt**

Bitte überprüfen Sie den Inhalt der Verpackung, bevor Sie mit der Inbetriebnahme des Displays fortfahren.

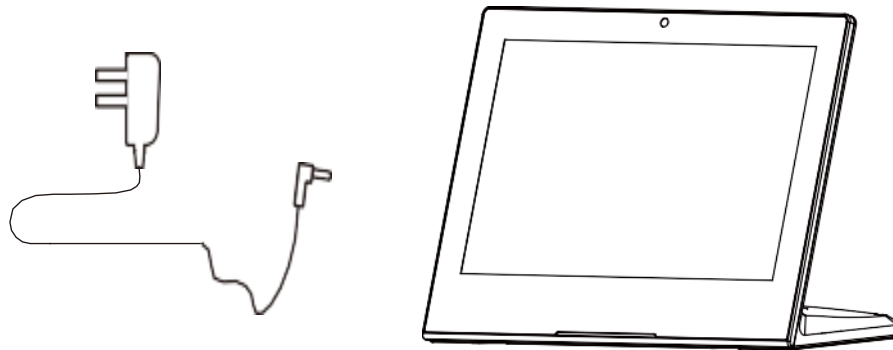
- ALLNET Tablet
- 12V / 3A Netzteil
- Gedruckte Kurzanleitung

Please use only the power supply unit, which is delivered in packaging.  
Bitte verwenden Sie nur das mitgelieferte Netzteil.

## Inhalt

Anschluss Diagramm .....	5
Wichtige Hinweise:.....	5
Abmessungen und Beschreibung Tablet .....	5
Einleitung.....	8
Abschalten des Touch Power Buttons in der Front.....	8
Display Rotation .....	9
Automatischer Start einer Anwendung.....	10
Einfacher Kiosk Mode für Android .....	11
Einrichtung Ethernet .....	15
Einrichtung W-LAN .....	17
Einstellungen Sprache ändern.....	18
Einstellungen Zeitzone, Datum und Uhrzeit ändern .....	20
Einstellungen Displaysperre .....	22
Einstellung Lautstärke ändern.....	23
Einstellungen Display.....	24
Navigationsleiste/Statusleiste ausblenden .....	24
Einstellungen Ruhezustand .....	25
Verbindung zum Google Play Store.....	26
Screenshot erstellen.....	28
Das Tablet in einer Arbeitsumgebung einrichten/MDM.....	29
<b>Bei Problemen/ FAQ</b> .....	32
DISCLAIMER_OF_WARRANTY.....	35
LICENSE.GPLv2.....	35
LICENSE.LGPLv2.1 .....	37

## Anschluss Diagramm



Beispielbild

Bitte versichern Sie sich das die PoE Spannungsquelle IEEE 802.af\at unterstützt.

## Wichtige Hinweise:

- Das Gerät ist nur für den Innenbereich bestimmt.
- Um das Risiko von Feuer oder Stromschlag zu verringern, vermeiden Sie Kontakt mit Regen, Wasser und Feuchtigkeit.
- Blockieren Sie zu keinem Zeitpunkt die Lüftungsöffnungen auf der Rückseite des Gerätes.
- Setzen Sie das Gerät keinen starken Erschütterungen aus.
- Verhindern Sie, dass Fremdkörper in den äußeren Schlitz fallen.
- Öffnen Sie nicht das Gehäuse des Geräts. Es besteht die Gefahr eines lebensgefährlichen Stromschlags.
- Das Öffnen des Gehäuses führt zum Erlöschen der Garantie.

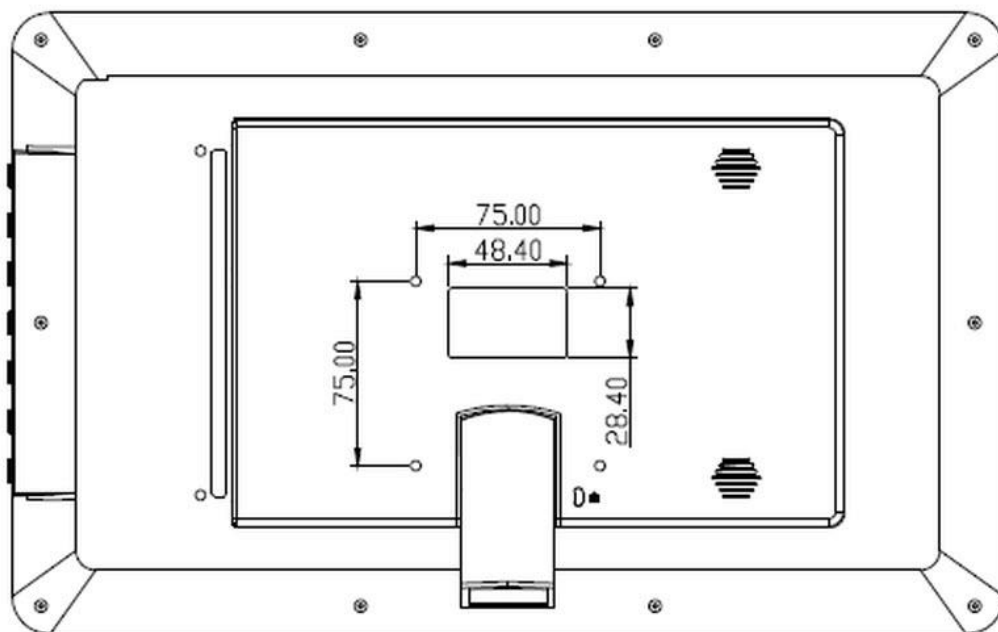
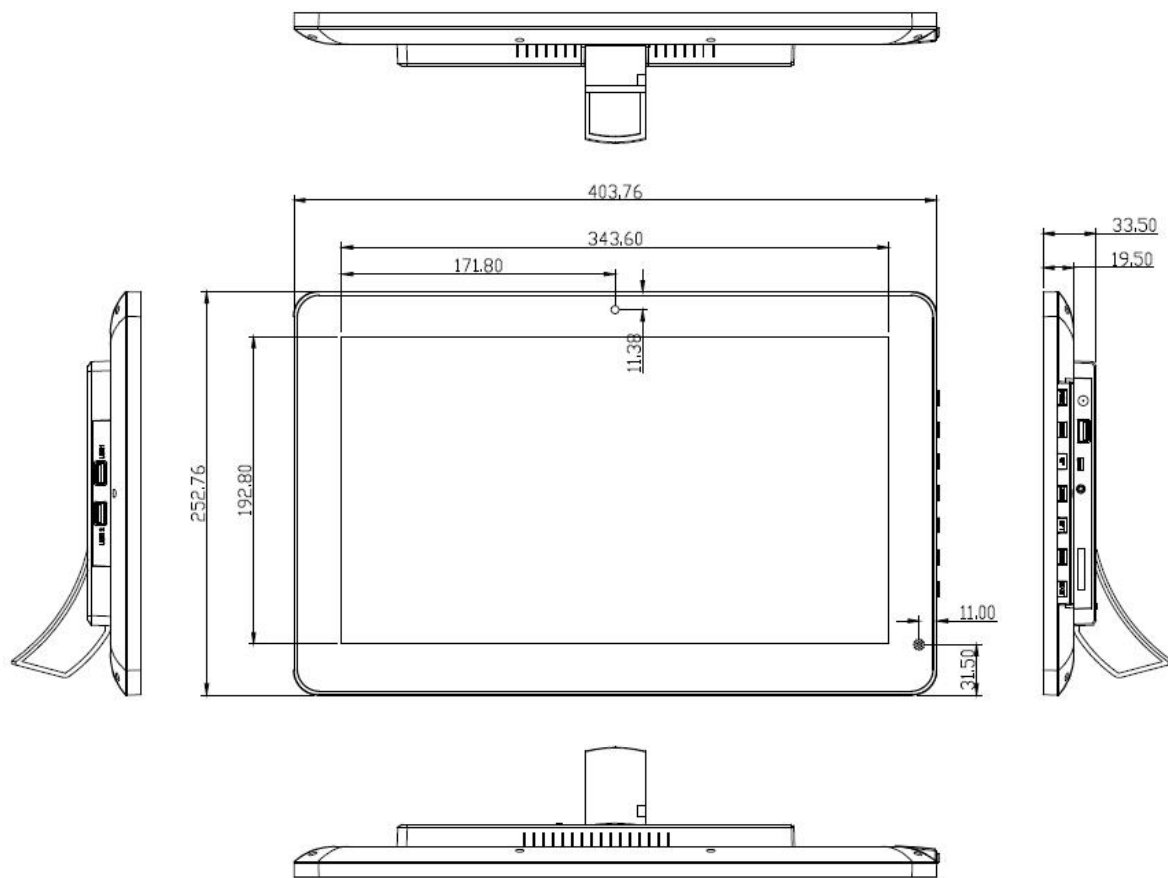
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Dieses Gerät entspricht den CE- und FCC-Vorschriften. CE-Download: <http://ce.allnet.de>

## Abmessungen und Beschreibung Tablet





## **Technische Information**

LCD IPS Panel  
15" Auflösung 1920x1080  
Quad core cortex A17,1.8G  
RAM 4GB  
Interner Speicher 16GB  
Android 10  
10-Point capacitive touch  
2.0MP front camera  
Bluetooth 4.0  
WiFi 802.11a/b/g/n 2,4/5GHz  
100Mbit RJ45 Ethernet with POE 15,4Watt  
3xUSB  
Microphone  
SD-Karte bis 64GB möglich  
HDMI output  
2\*2W speaker  
Stromversorgung: 12V/1.5A  
  
Temperatur Betrieb: 0 ~ 40 °C  
Luftfeuchtigkeit Betrieb: 10% ~ 90% (nicht kondensierend)  
Temperatur Aufbewahrung: 0 ~ 80 °C  
Luftfeuchtigkeit Aufbewahrung: 10% ~ 90% (nicht kondensierend)  
Gewicht 1,5 kg  
Kennzeichnung: Ce/RoHS

## Einleitung

### Zur Beachtung:

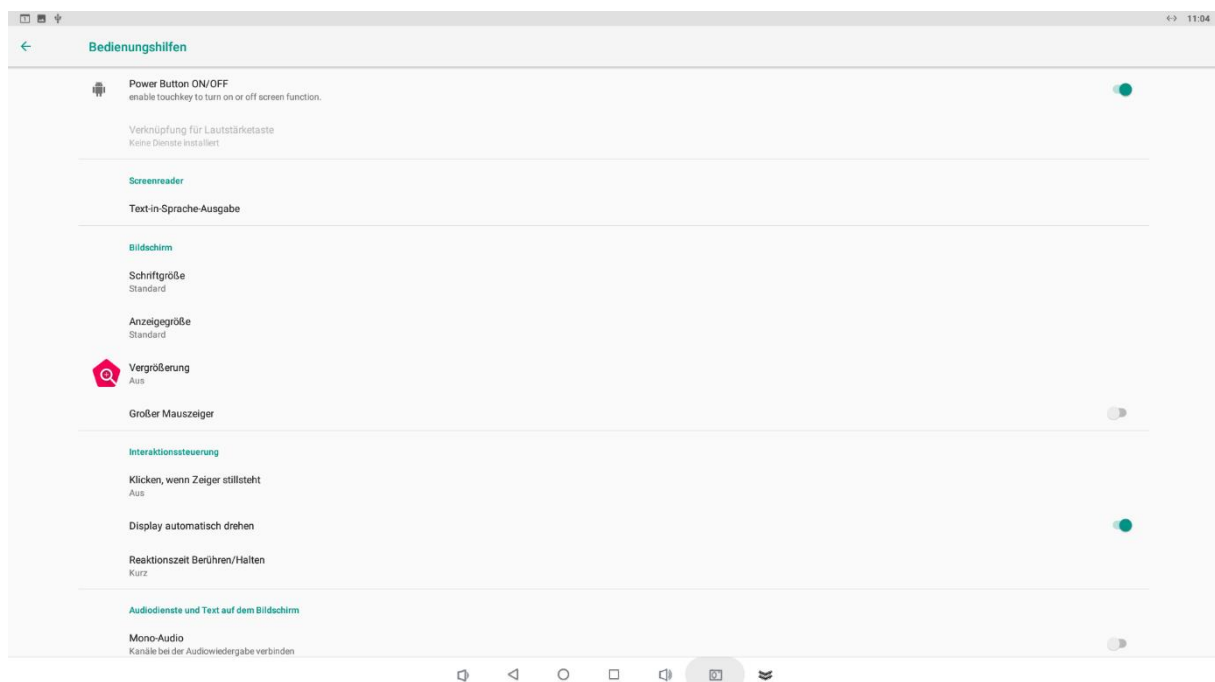
Je nach Artikelnummer unterscheiden sich die Funktionen im Android Betriebssystem. Nicht alle in dieser Anleitung aufgeführten Funktionen können bei diesem Display funktionieren oder sind unter dem beschriebenen Menüpunkt verfügbar. Android ist ein offenes System, welches nicht mit Android auf dem Mobiltelefon verglichen werden kann. Für inkompatible Apps aus dem Playstore oder eigene Apps können wir keinen Support bieten. Dies ist eine Anleitung für Android im Allgemeinen, die Android Versionen unterscheiden sich jedoch je nach Version des Betriebssystems. Hierfür nutzen Sie zur Recherche bitte das Internet.

Schließen Sie das Tablet an die Stromversorgung an. Das Tablet startet automatisch.

### Abschalten des Touch Power Buttons in der Front

Sie können den Power Touch Button in der Software deaktivieren. Hierfür gehen Sie bitte in die Einstellungen und wählen den Punkt Bedienungshilfen. In der obersten Position haben Sie die Möglichkeit den Schieberegler zu deaktivieren. Standardmäßig ist die der Button an.

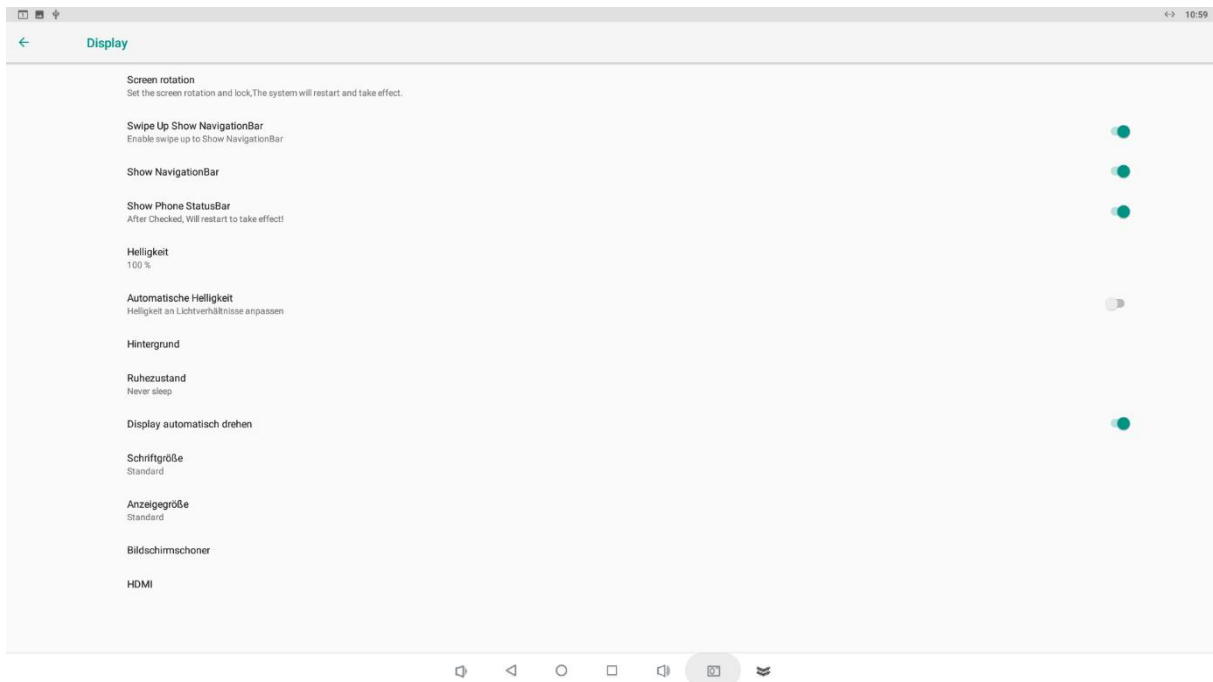
Diese Funktion ist bei Einbau in eine Wand unerlässlich da sonst das Tablet nur über den Strom an/ausgeschaltet werden kann. Der Physikalische Schalter auf der Rückseite ist immer aktiv.



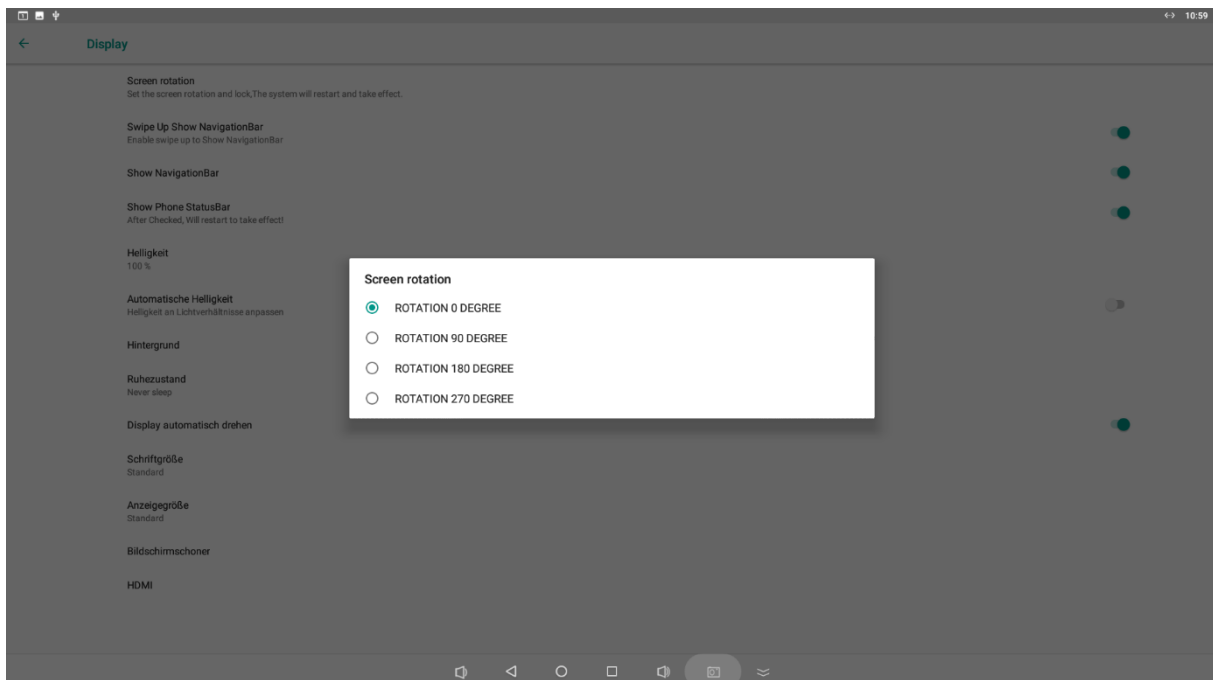


### Display Rotation

Das Display kann Horizontal und auch Vertikal verwendet werden. Hierzu gehen Sie bitte unter die Einstellungen Display/Screen rotation.

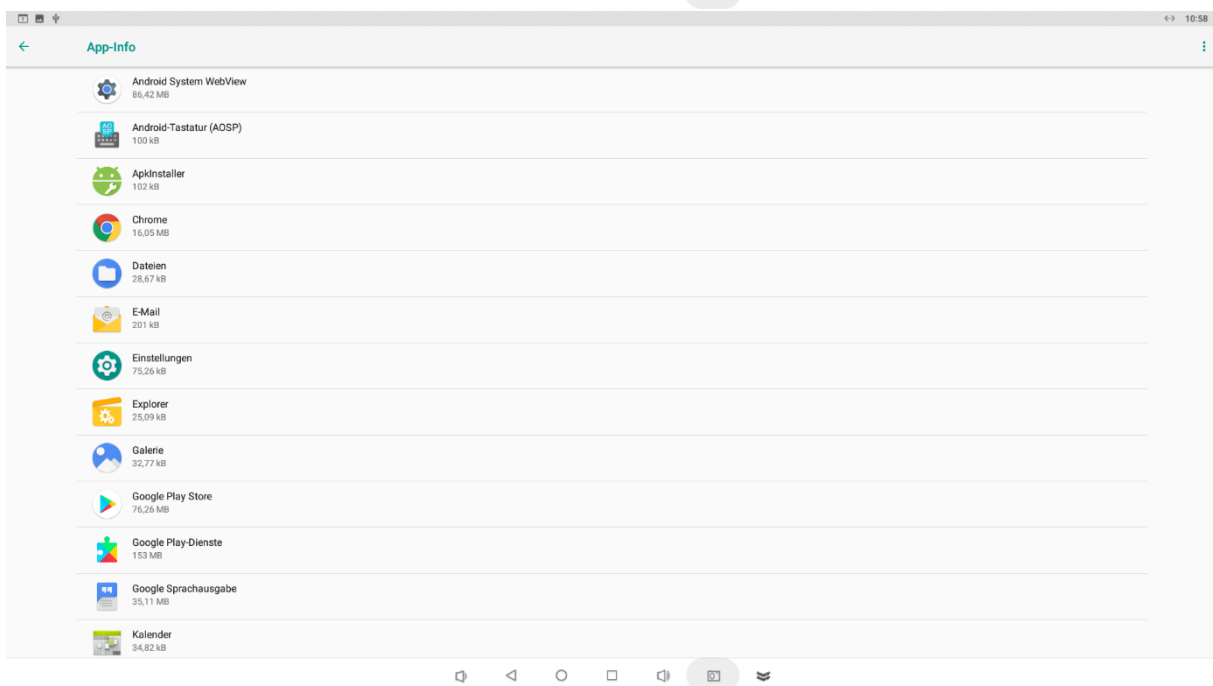
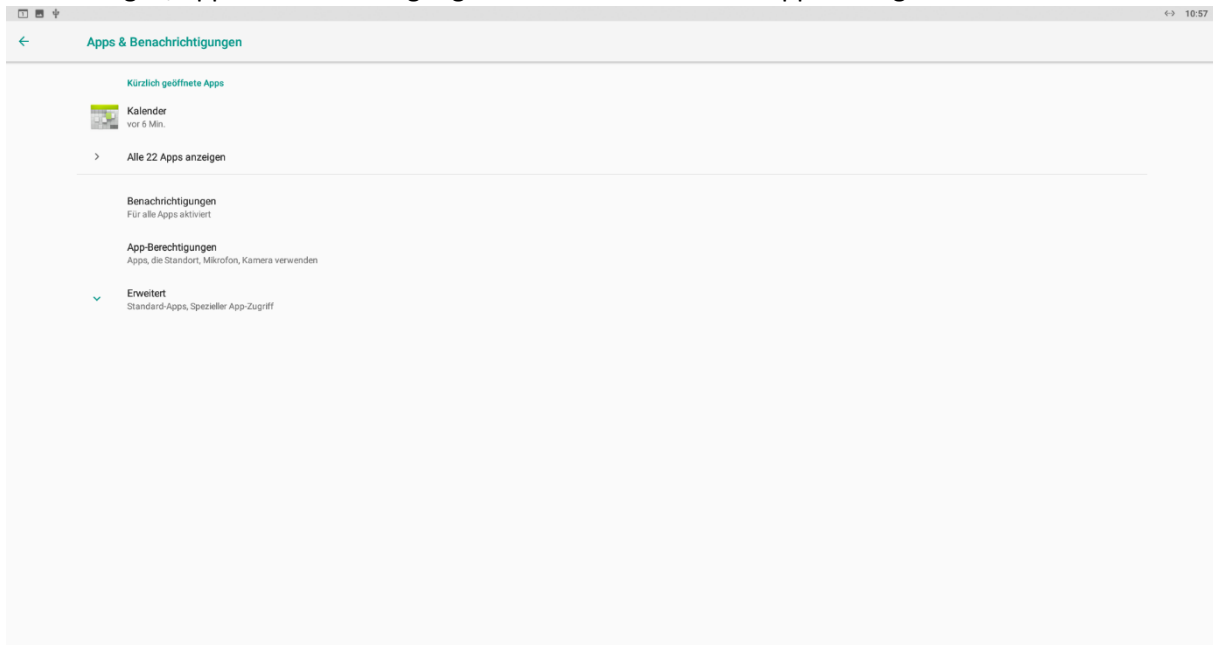


In dem Pop-Up wählen Sie die Gradzahl der Rotation. Das Tablet startet nun neu im eingestellten Modus.

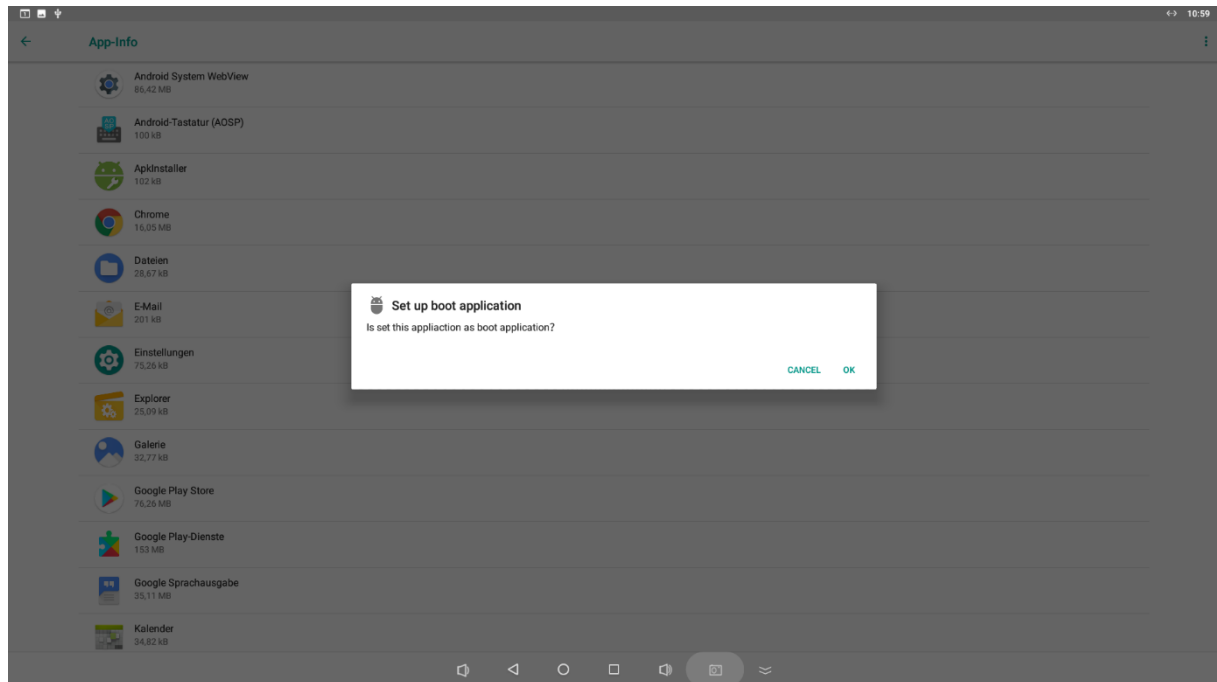


### Automatischer Start einer Anwendung

Mit dieser Funktion können Sie eine App automatisch starten lassen. Hierzu gehen Sie bitte unter Einstellungen/Apps&Benachrichtigung. Dort klicken Sie auf alle Apps anzeigen.



Nun wählen Sie die gewünschte App aus und drücken lange darauf bis folgendes Pop-Up Fenster zur Bestätigung erscheint.



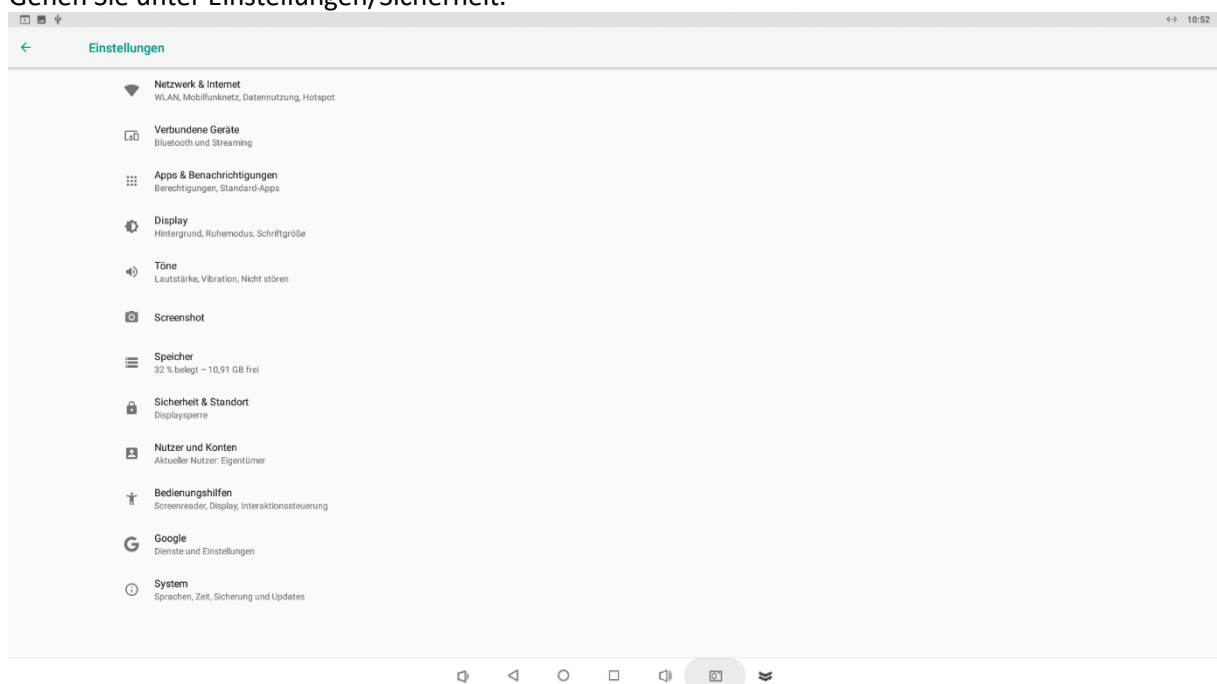
Mit Ok bestätigen. Beim Neustart, startet die Anwendung automatisch.

## Einfacher Kiosk Mode für Android

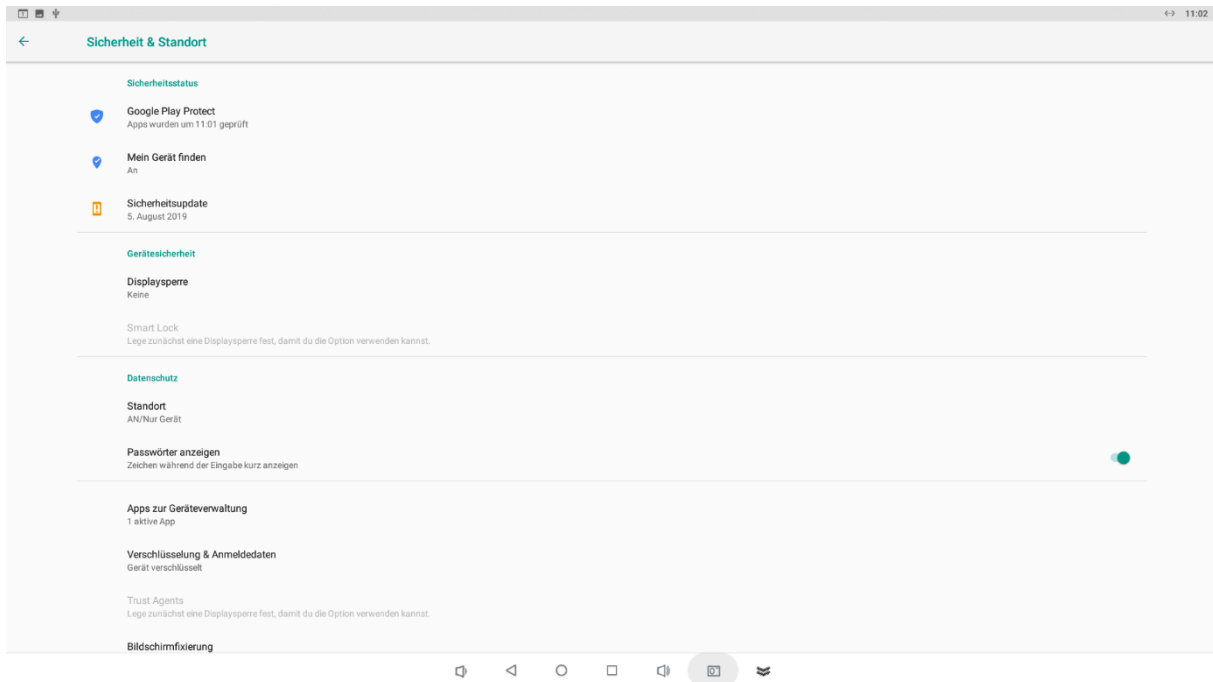
Zur Beachtung:

Dieser Kiosk Mode wurde nativ in Android ab Version Lollipop integriert. Die Funktionsweise ist einfach und ist nur ein einfacher Schutz vor unbefugtem Zugriff. Die APP kann dennoch durch eine Tastenkombination beendet werden.

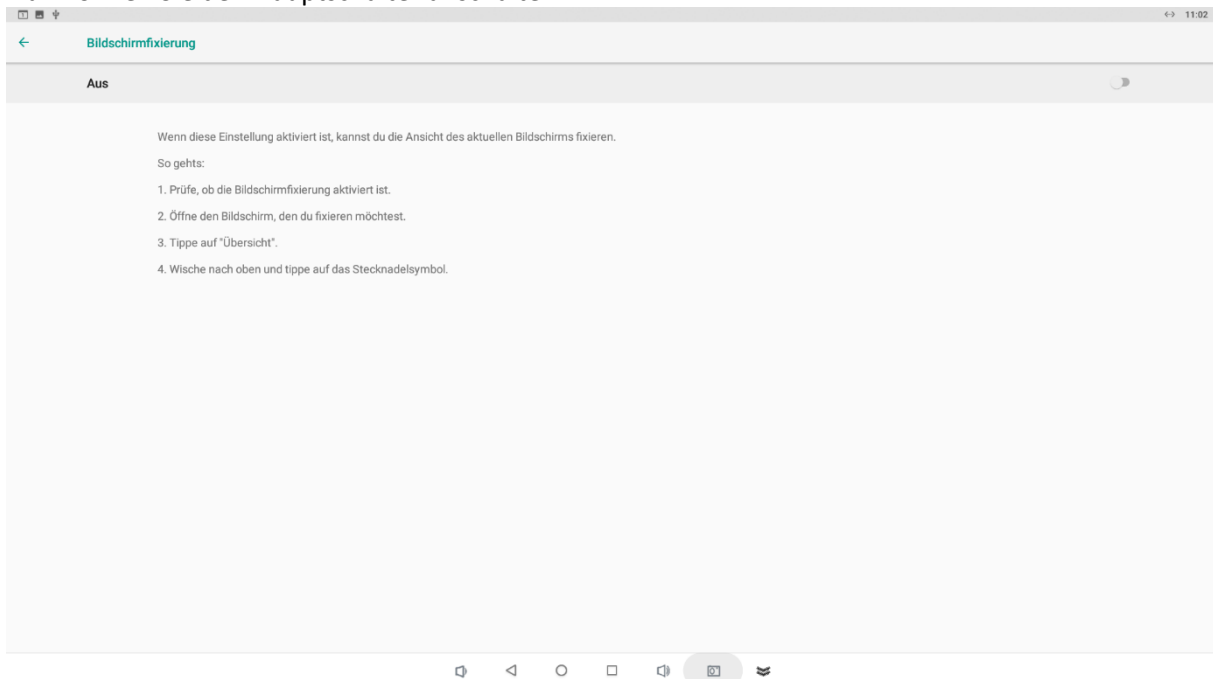
Gehen Sie unter Einstellungen/Sicherheit.



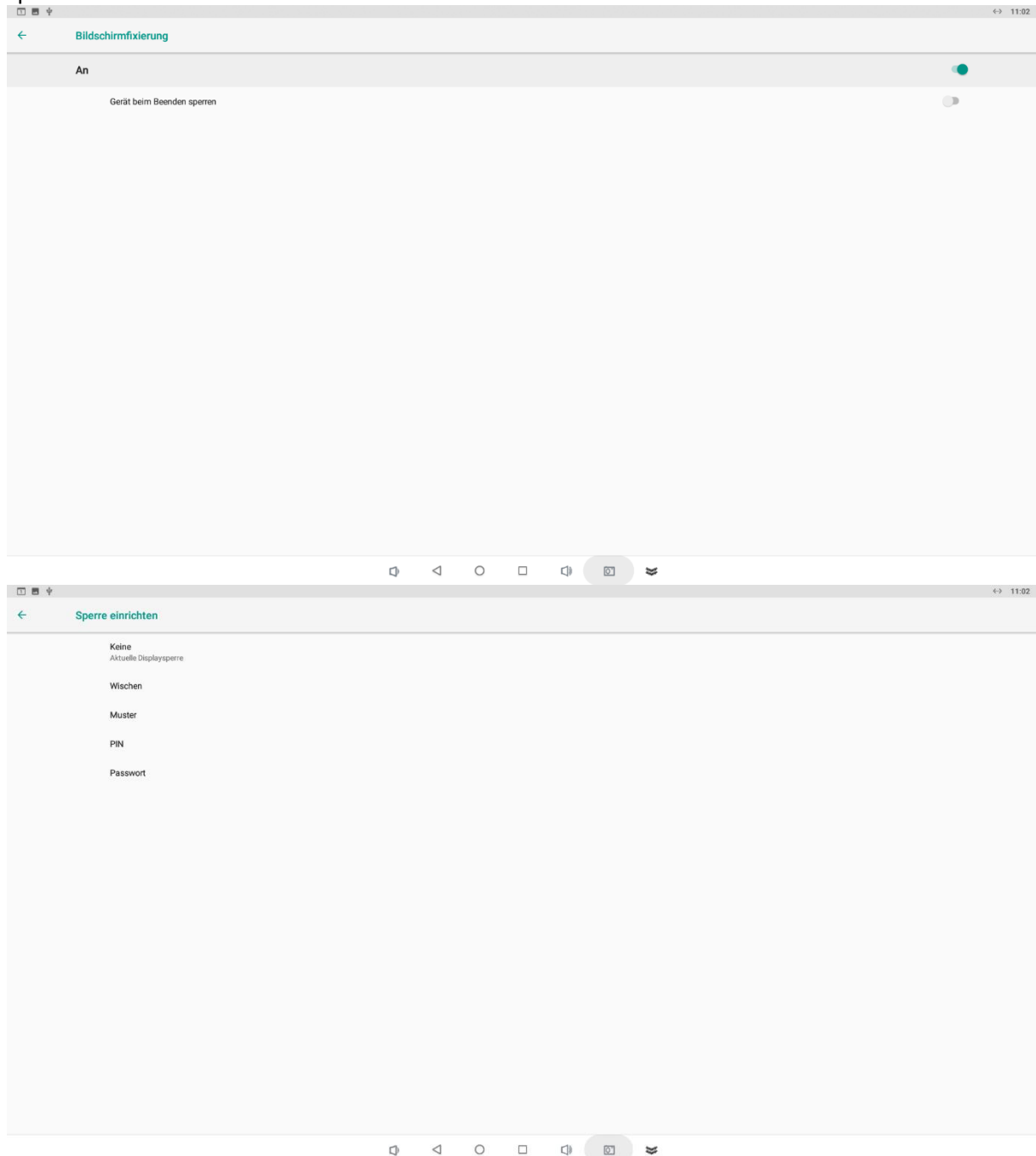
Dort gehen Sie bitte zu dem Punkt „Bildschirmfixierung“ und klicken darauf.



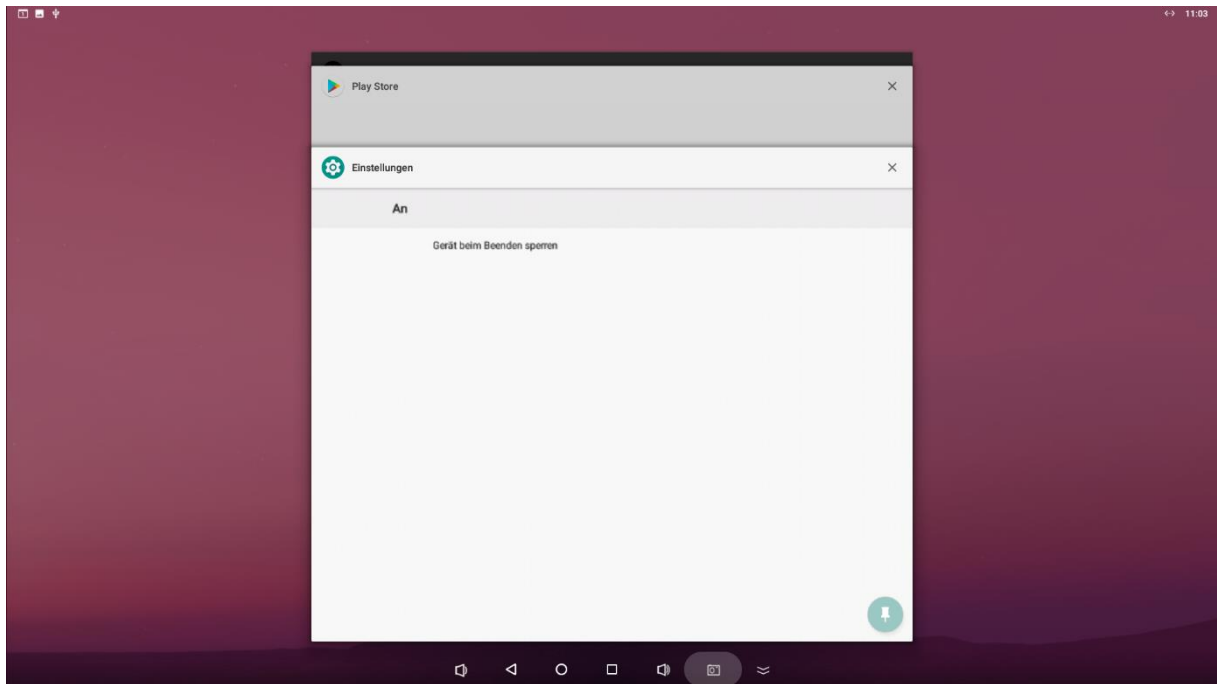
Nun können Sie den Hauptschalter anschalten.



Als Option können Sie auch eine Sicherheit einbauen, welche bei Beendigung der APP, das Tablet sperrt.



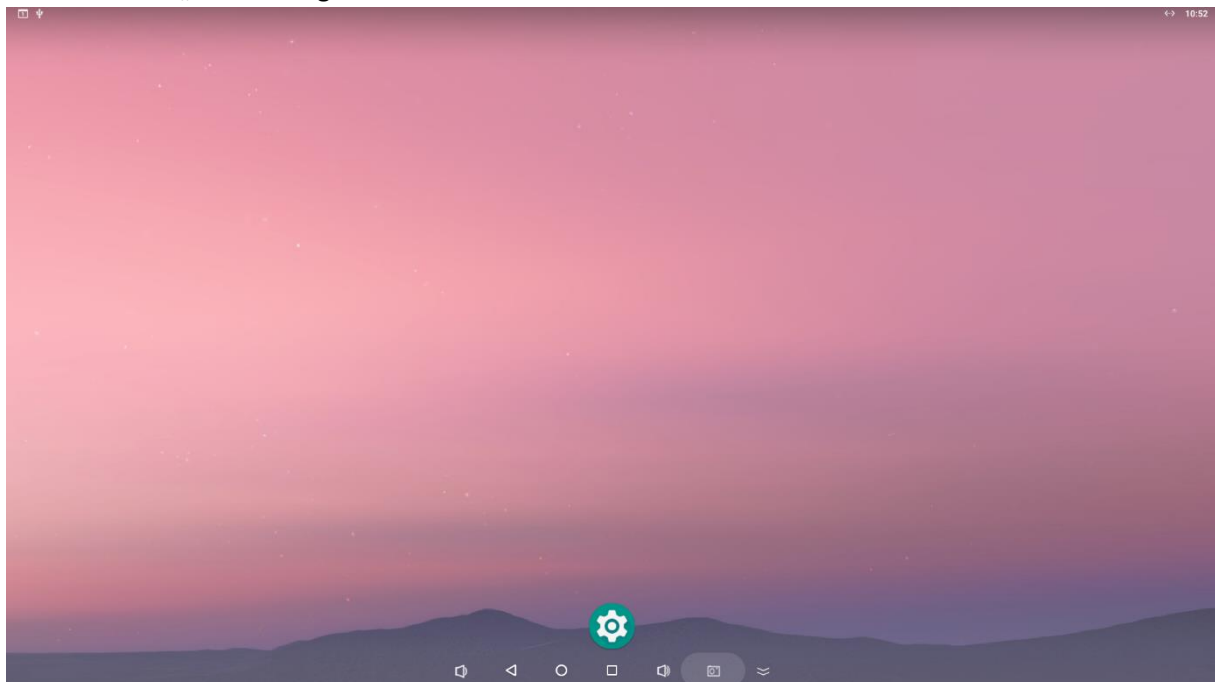
Unter dem Viereck in der Navigationsleiste finden Sie die zuletzt geöffneten APPs. Welche nun mit einem Pin versehen sind. Diese können Sie nun durch einen Klick darauf fixieren.



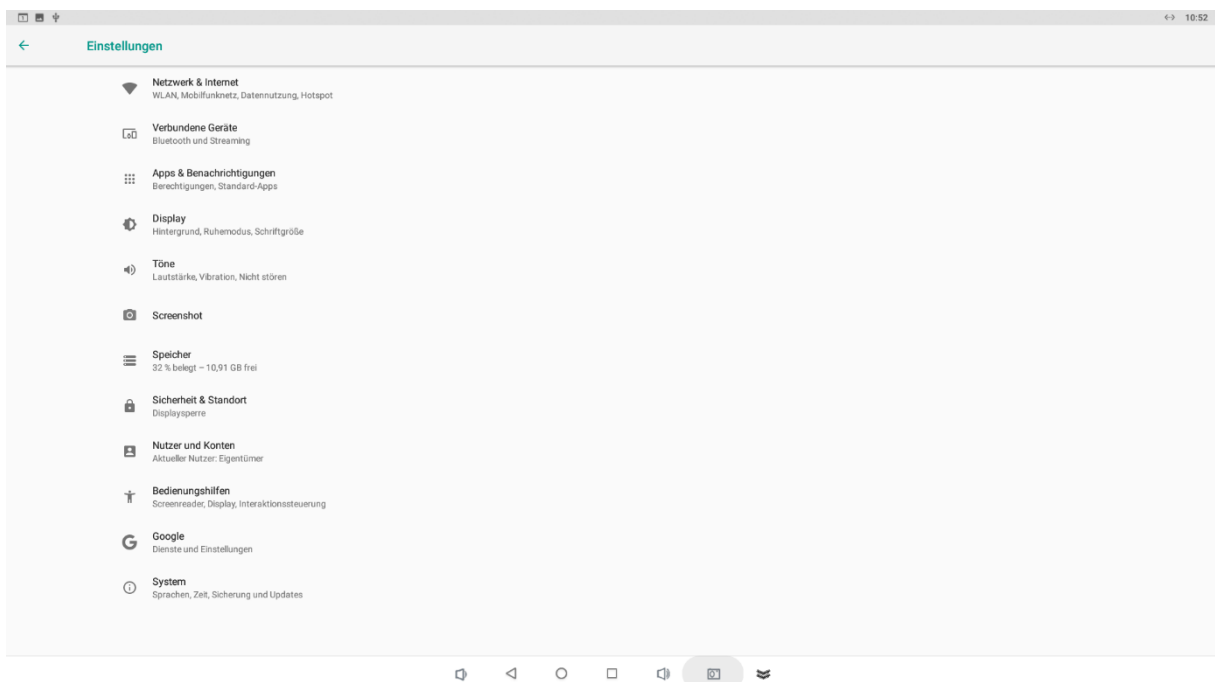
Diese Bildschirmfixierung ist nach einem Neustart nicht mehr aktiv und muss erneut durch das drücken des Nadelsymbols aktiviert werden.

## Einrichtung Ethernet

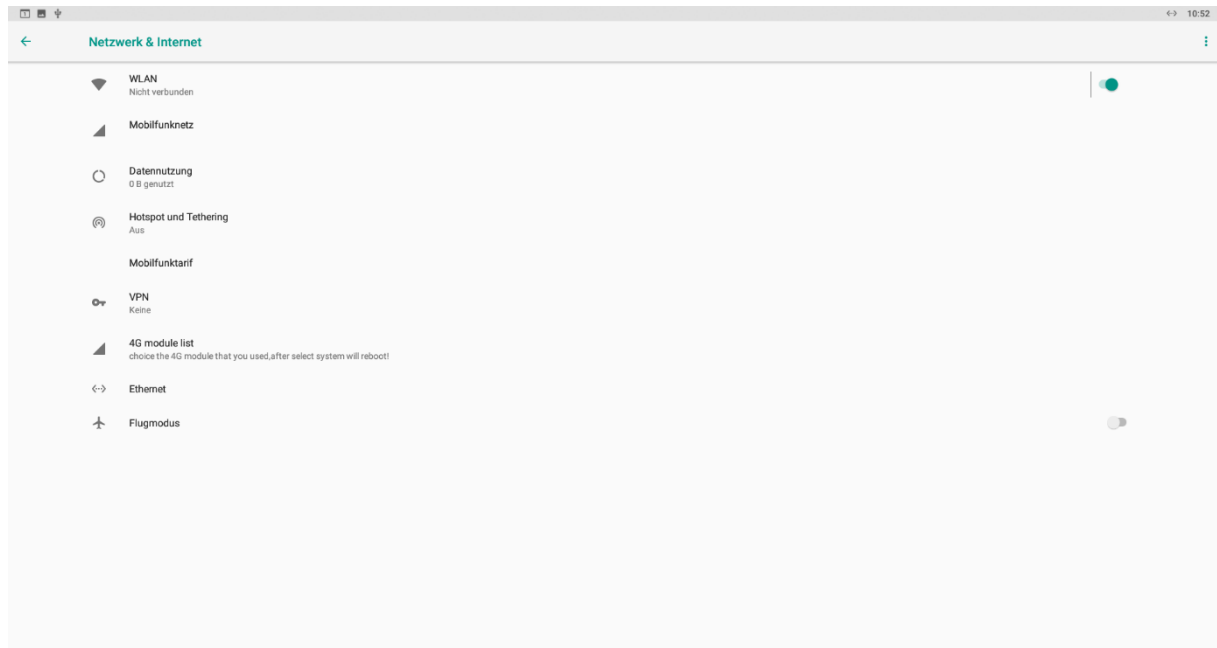
Öffnen Sie die „Einstellungen“



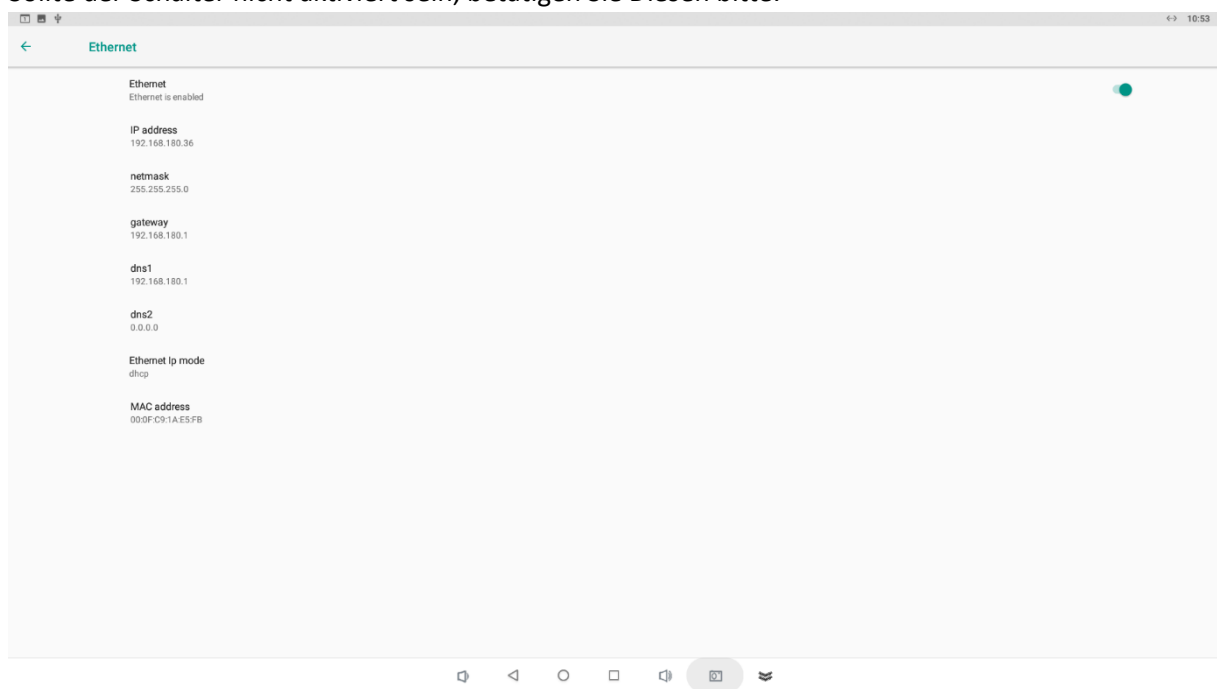
Wählen Sie „Netzwerk&Internet“, klicken Sie anschließend auf „Mehr“



Bitte auf „Ethernet“ klicken

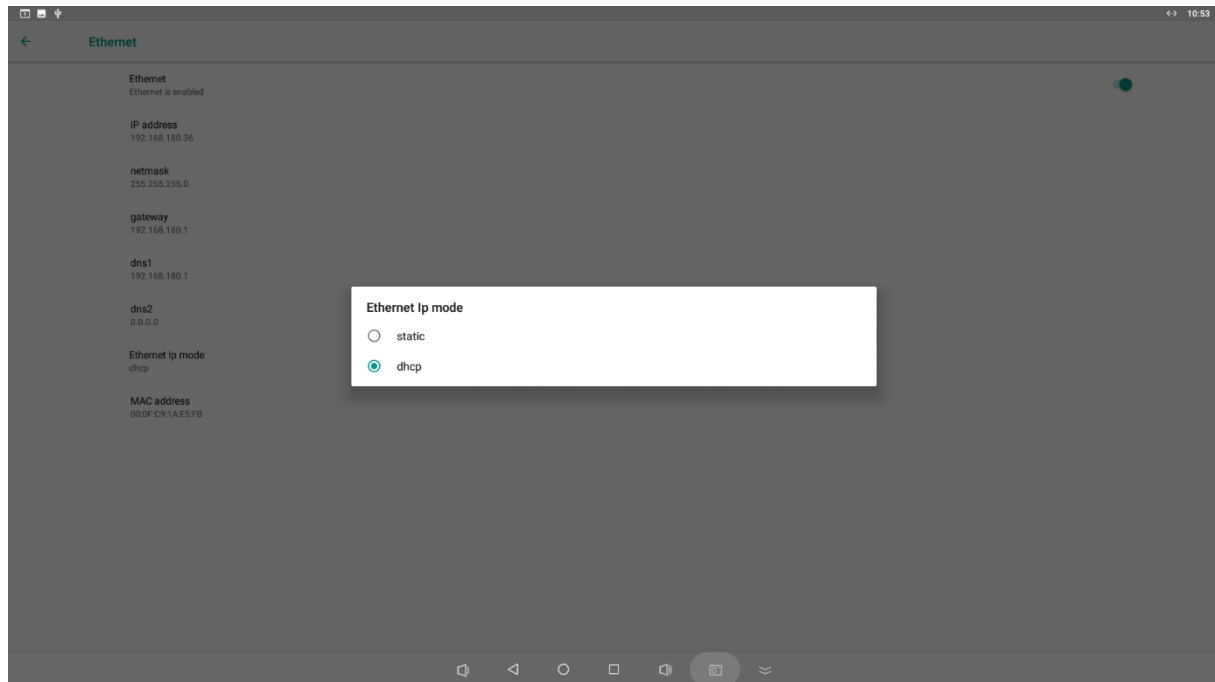


Sollte der Schalter nicht aktiviert sein, betätigen Sie Diesen bitte.



Unter dem Punkt „Ethernet Ip mode“ können Sie DHCP oder Statische Ip auswählen.

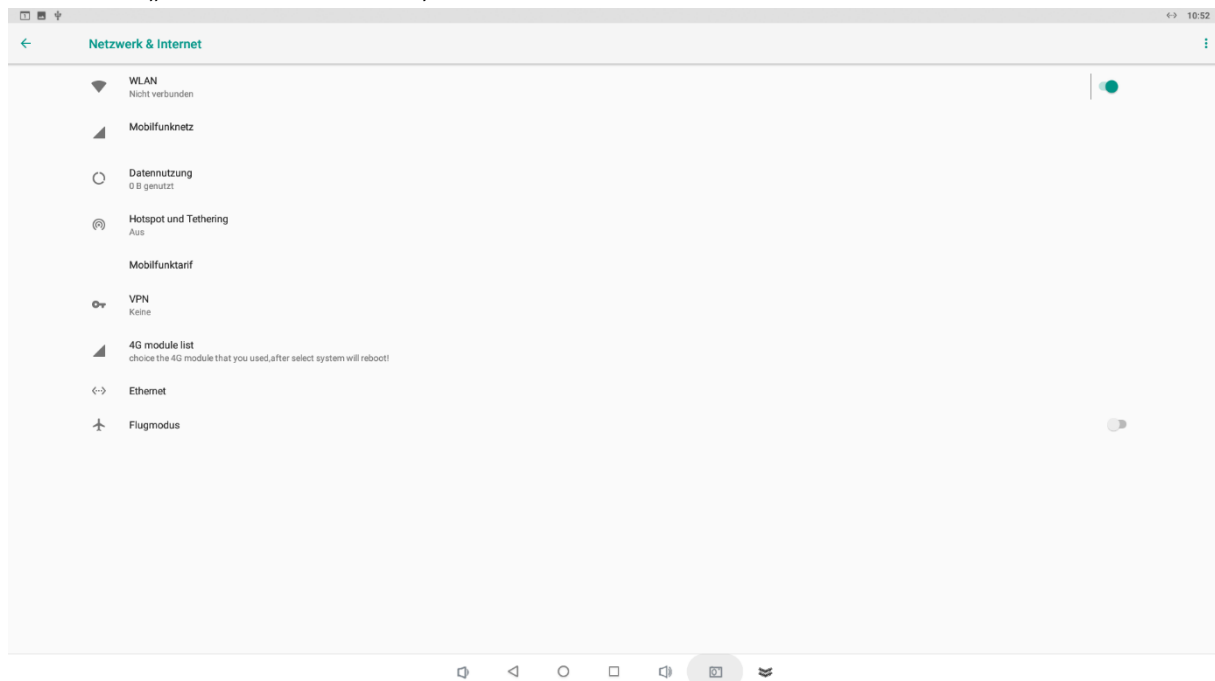




### Eirichtung W-LAN

Öffnen Sie die App „Einstellungen“

Wählen Sie „Drahtlos & Netzwerk“, klicken Sie anschließend auf WLAN



Aktivieren Sie WLAN

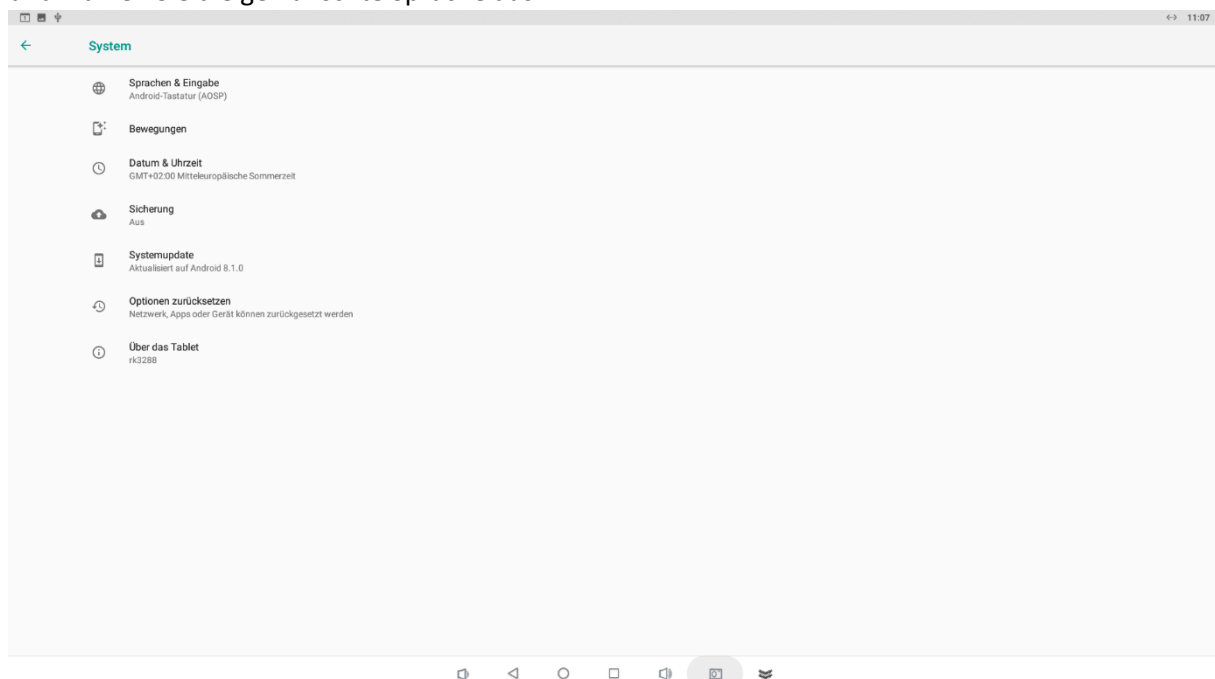


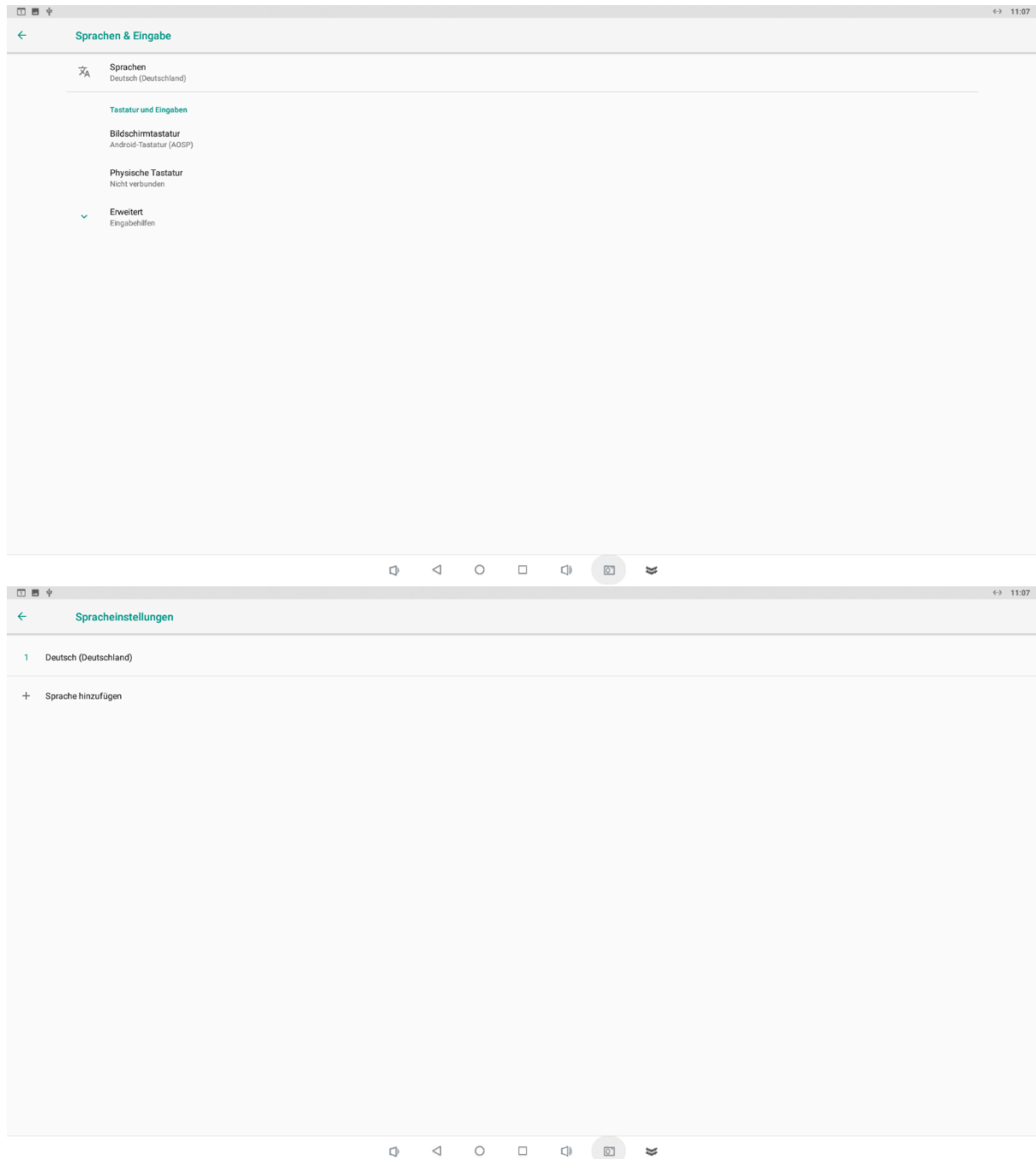
Wählen Sie das gewünschte WLAN Netzwerk aus und geben Sie gegebenenfalls das Passwort ein  
Nach erfolgreich hergestellter Verbindung, verbindet sich das Tablet automatisch mit dem Netzwerk, wenn es sich in Reichweite befindet.

## Einstellungen Sprache ändern

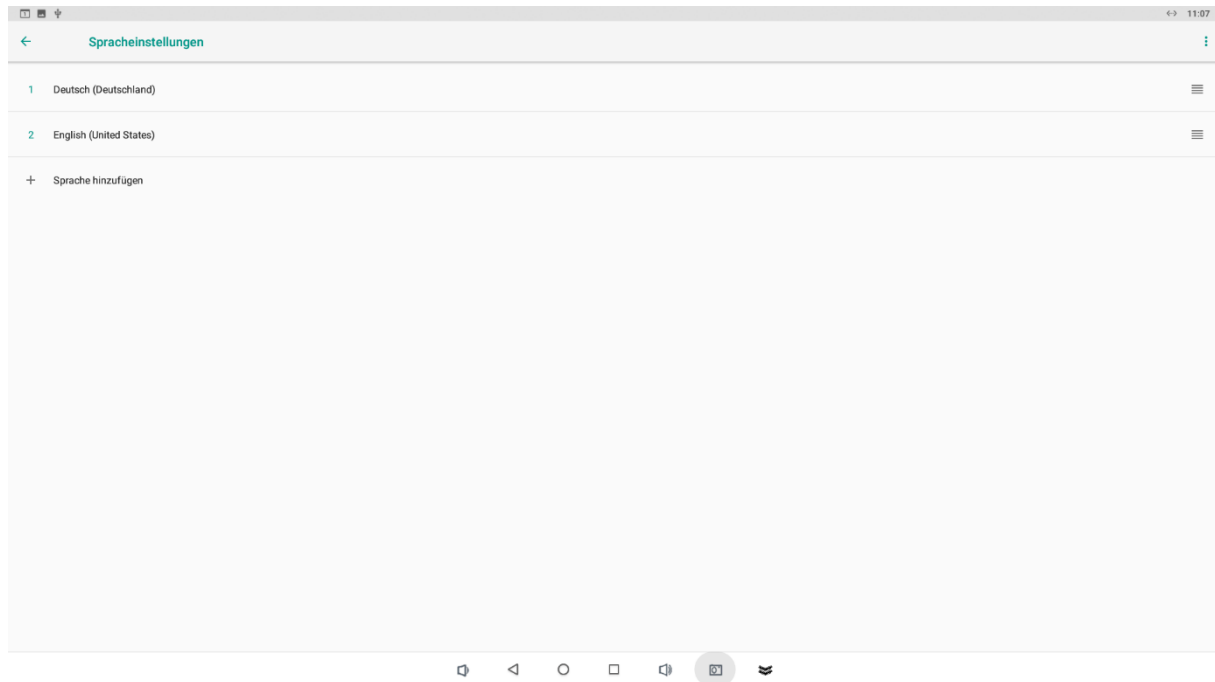
Öffnen Sie die App „Einstellungen“

Wählen Sie unter „Nutzer“, anschließend „Sprache & Eingabe“, klicken Sie anschließend auf Sprache und wählen Sie die gewünschte Sprache aus





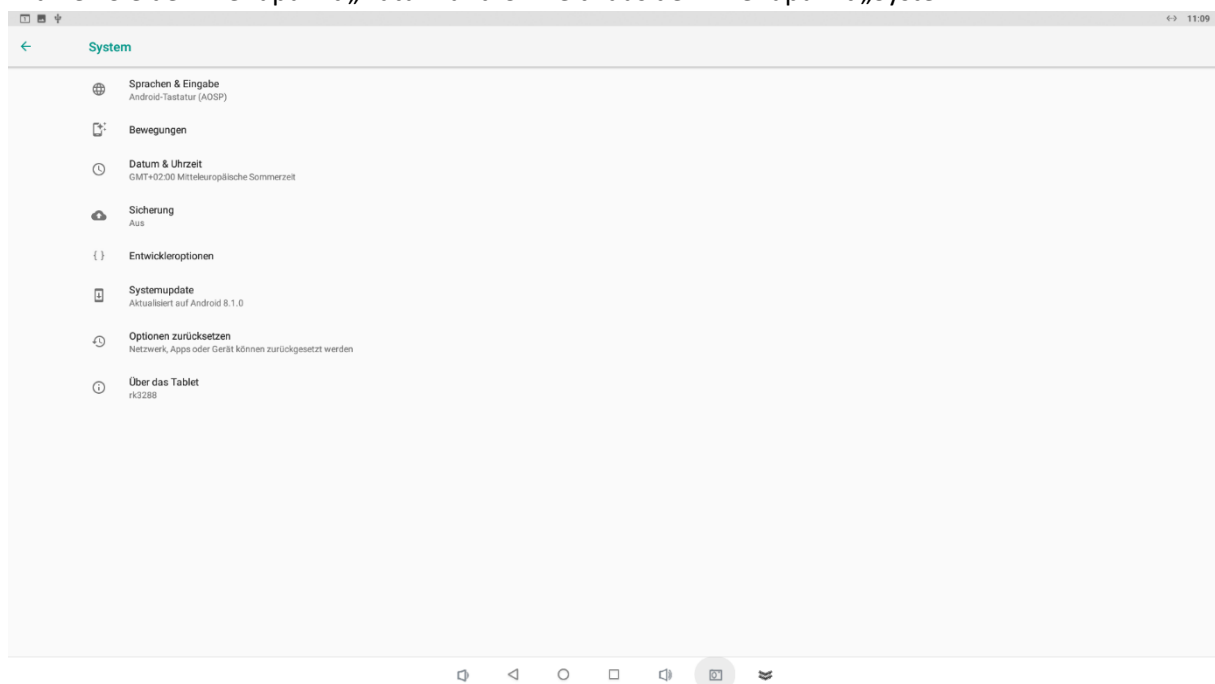
Die Sprache aktivieren Sie, indem Sie am rechten Rand die Sprache nach oben ziehen.



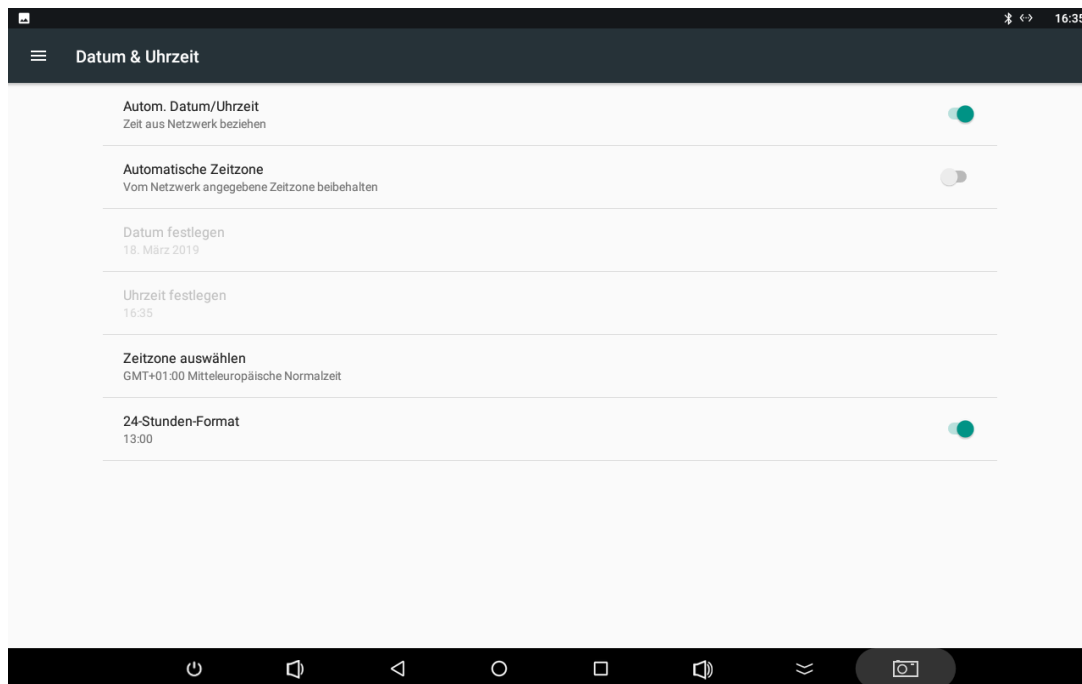
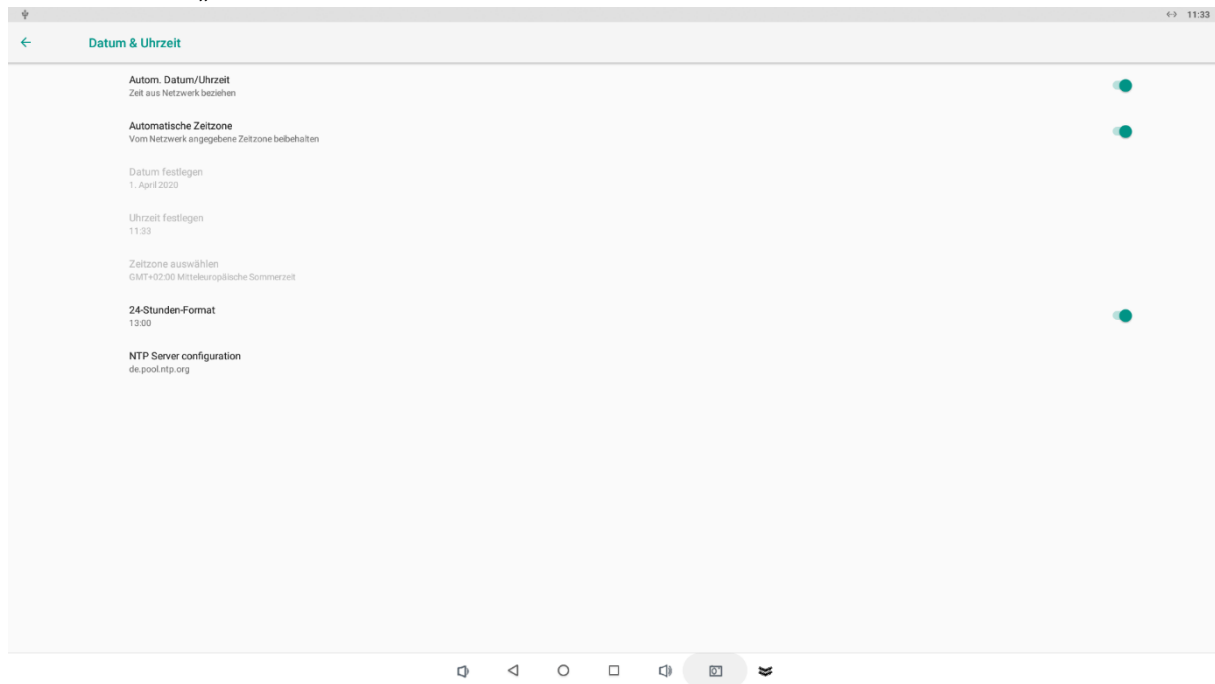
Einstellungen Zeitzone, Datum und Uhrzeit ändern

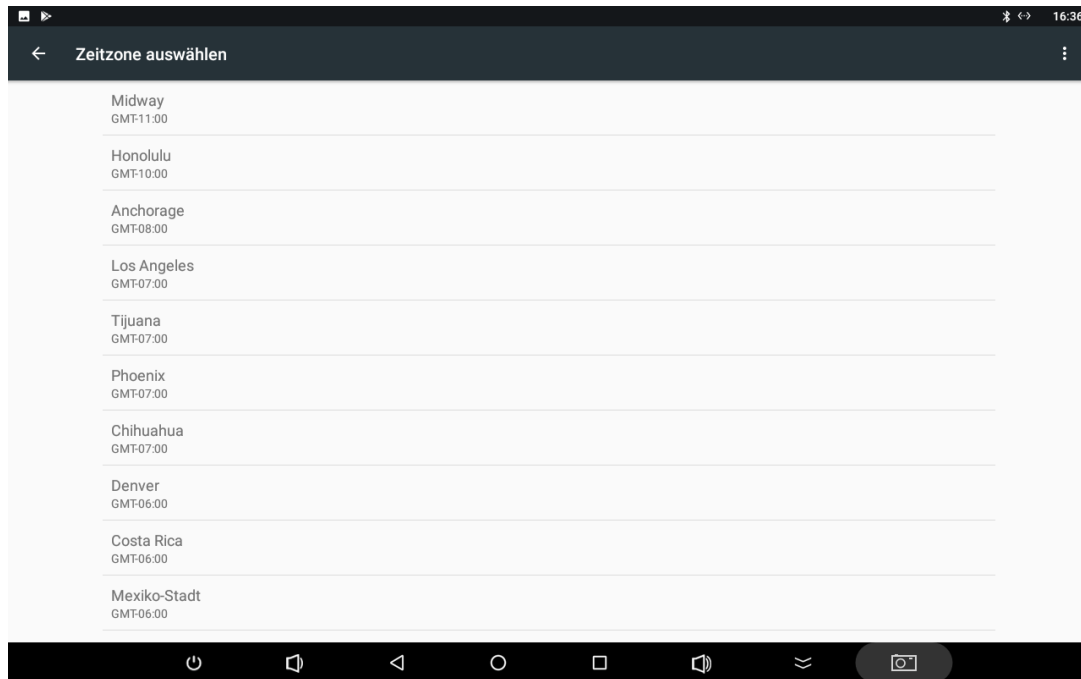
Öffnen Sie die App „Einstellungen“

Wählen Sie den Menüpunkt „Datum und Uhrzeit“ aus dem Menüpunkt „System“.



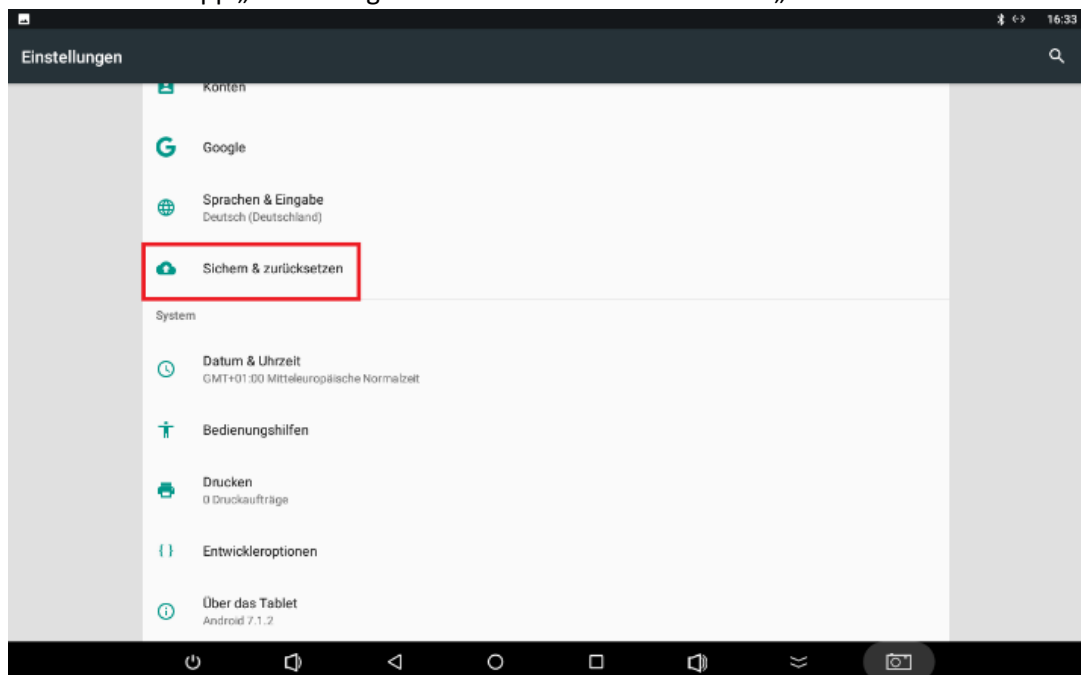
Die passende Zeitzone können Sie entweder automatisch über das Netzwerk beziehen oder manuell über den Punkt „Zeitzone auswählen“ ändern.



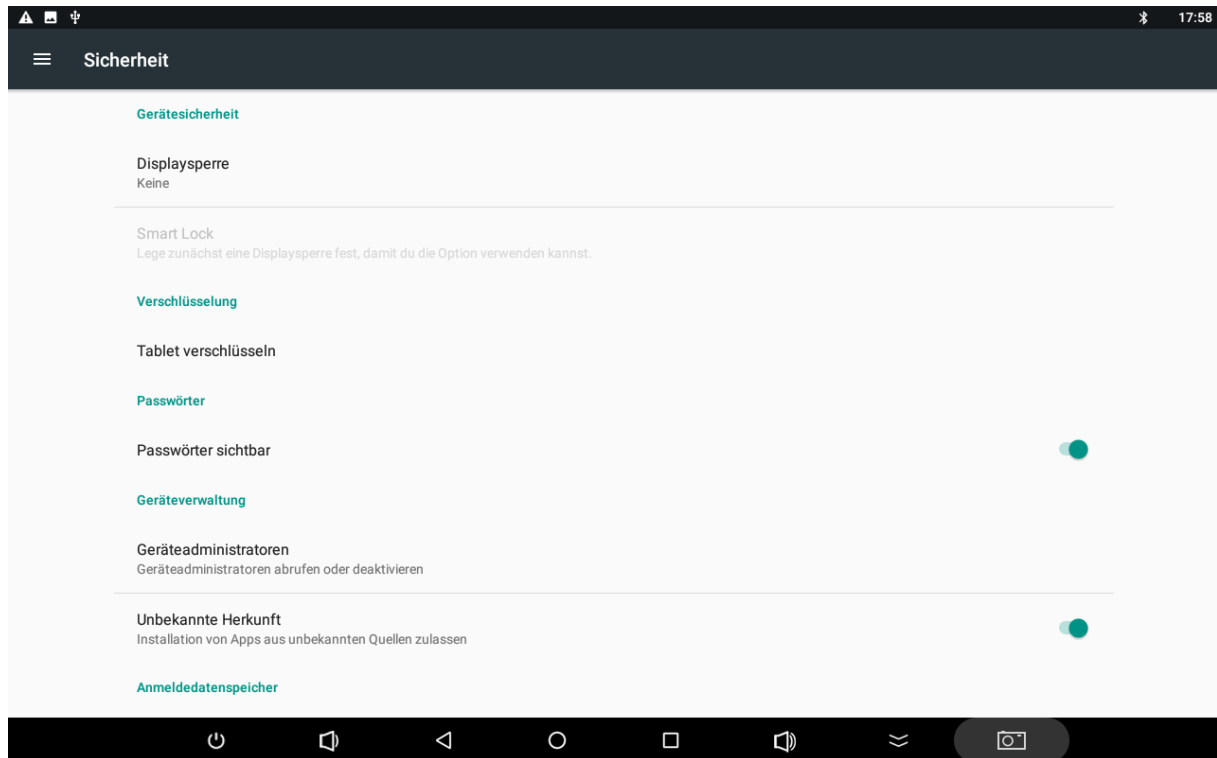


## Einstellungen Displaysperre

Öffnen Sie die App „Einstellungen“ und anschließend den Punkt „Sicherheit“ in der Rubrik „Nutzer“.



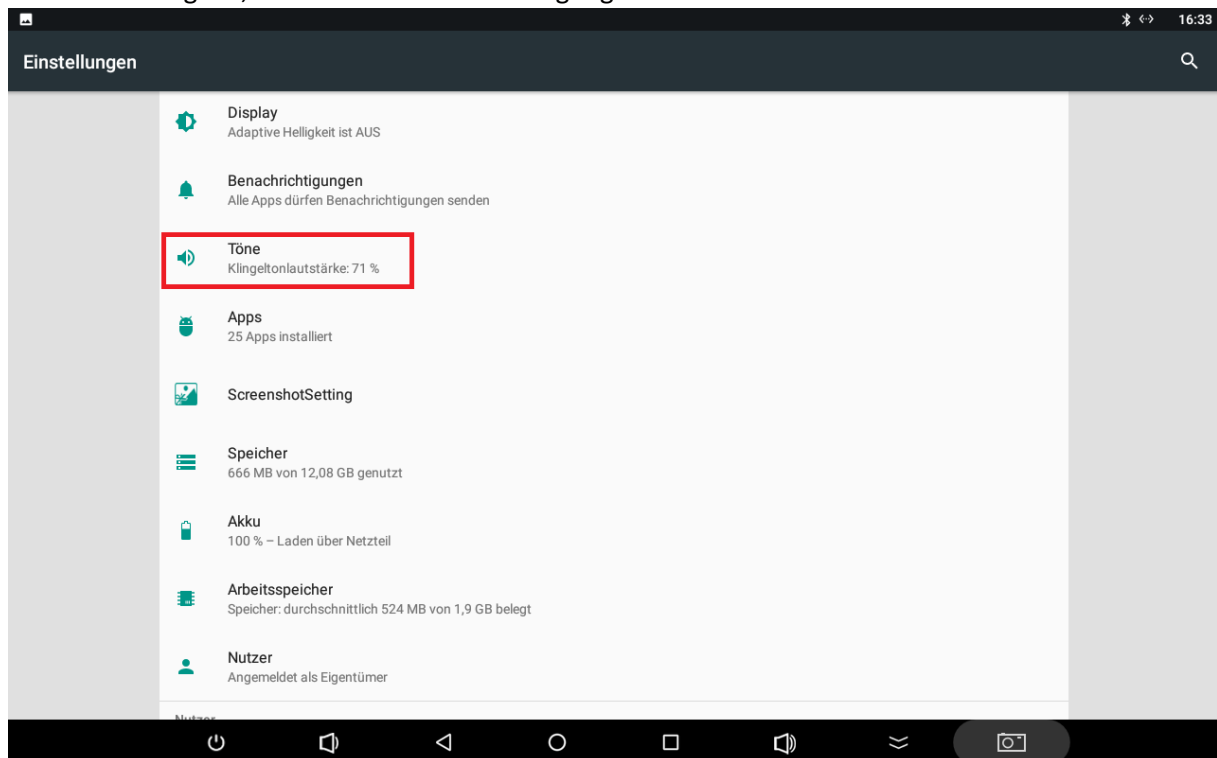
Unter dem Punkt „Displaysperre wählen“ können Sie dann unter anderem eine PIN zum entsperren des Tablets vergeben.



## Einstellung Lautstärke ändern

Öffnen Sie die App „Einstellungen“

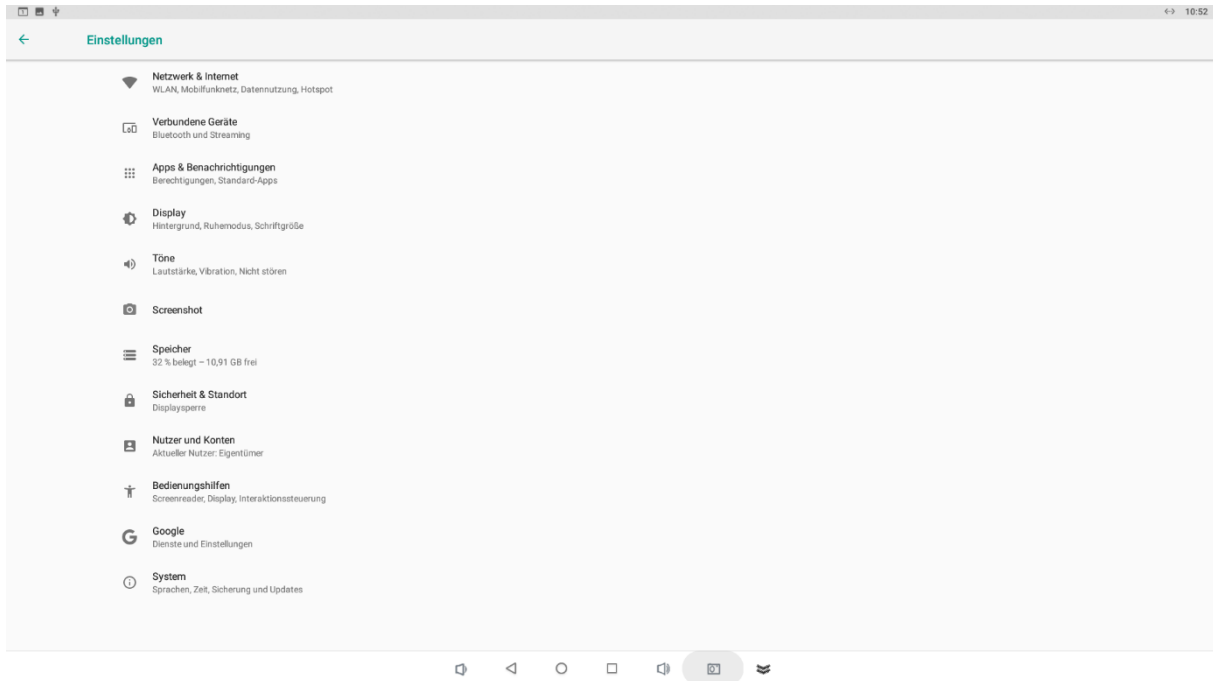
Wählen Sie den Menüpunkt „Töne“ aus dem Menüpunkt „Gerät“. Hier können Sie die Lautstärke für Medienwiedergabe, Wecker und Benachrichtigungen einstellen.



## Einstellungen Display

Öffnen Sie die App „Einstellungen“

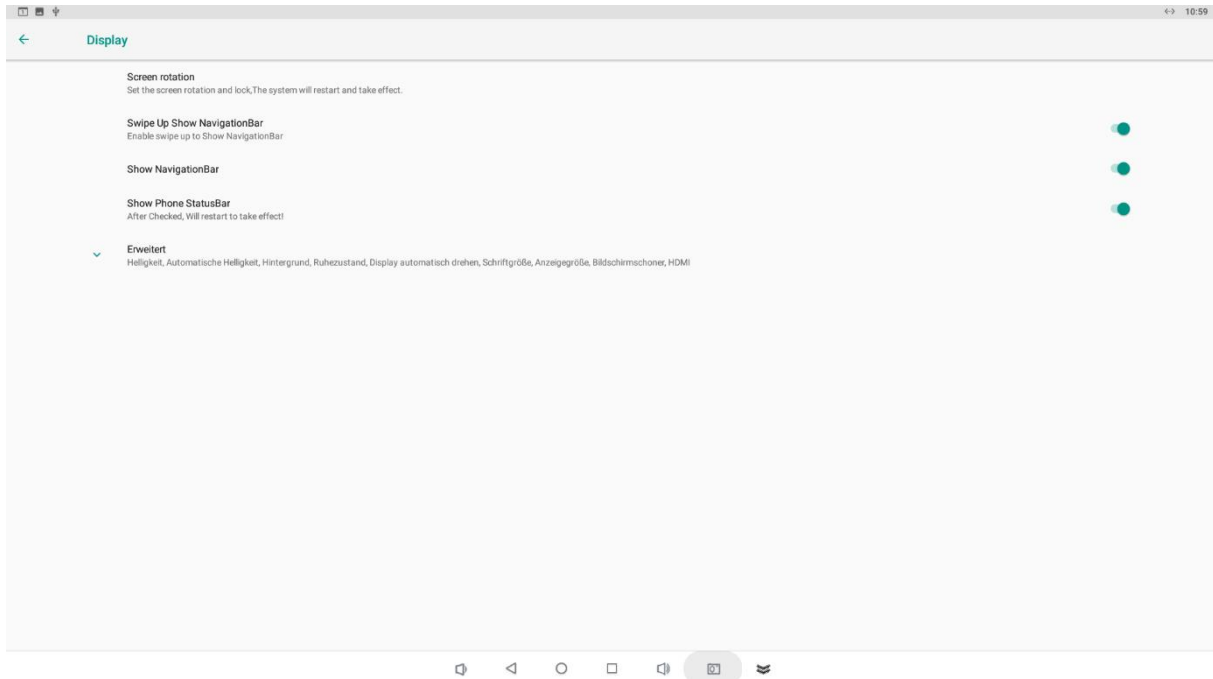
Wählen Sie „Display“, klicken Sie anschließend auf Helligkeitsstufe, jetzt können Sie die Helligkeit stufenlos einstellen. Neben der Helligkeit, können Sie auch den Hintergrund ändern oder ein Bildschirmschoner wählen.



## Navigationsleiste/Statusleiste ausblenden

Öffnen Sie die App „Einstellungen“

Wählen Sie „Display“, schalten Sie anschließend „Show NavigationBar/ or Phone StatusBar“, aus.



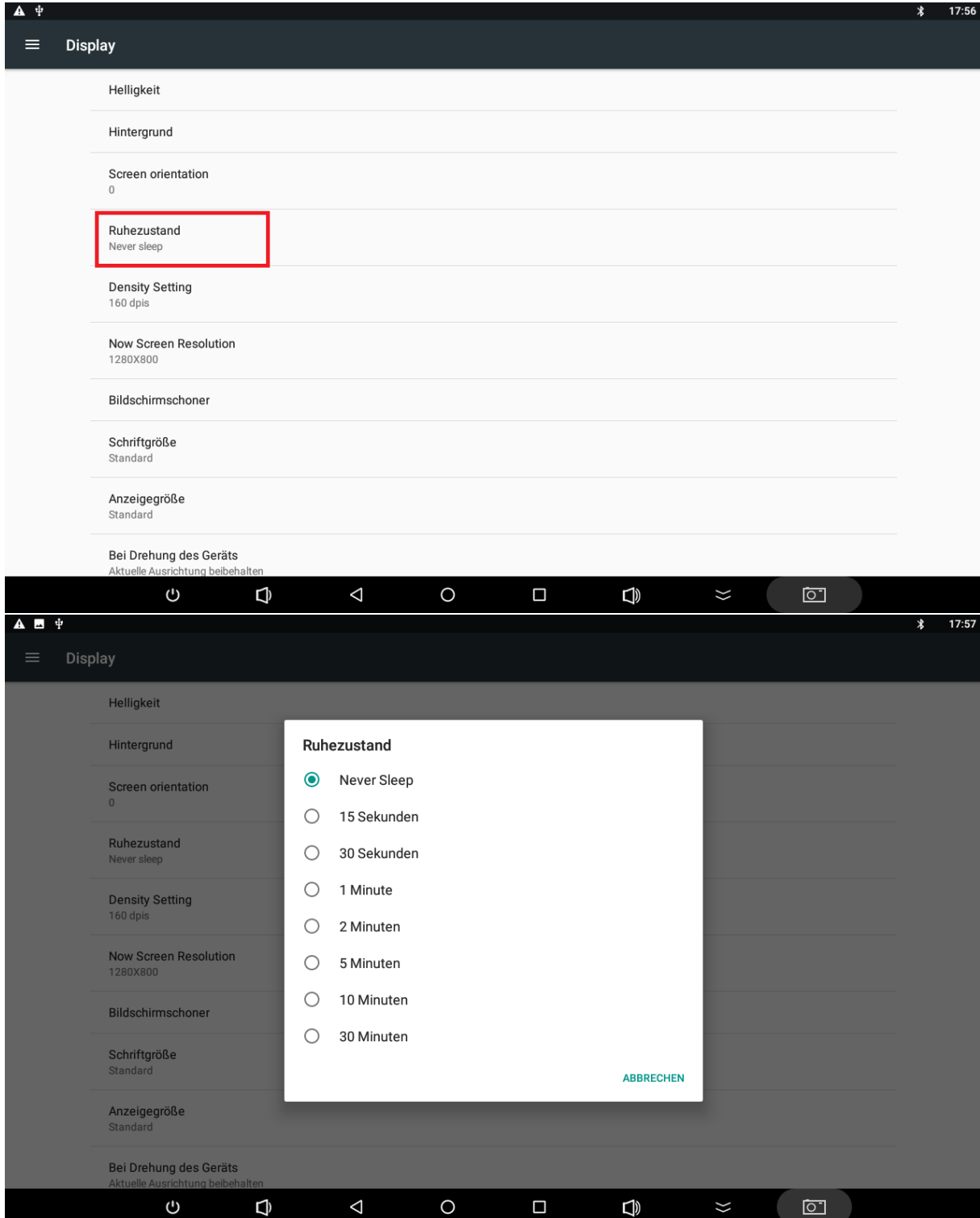
Sie können auch das Tablet mit einer Maus und einer Tastatur bedienen. Die linke Taste ist der „Mausklick“, die rechte Maustaste ist die „Zurück“ Taste



## Einstellungen Ruhezustand

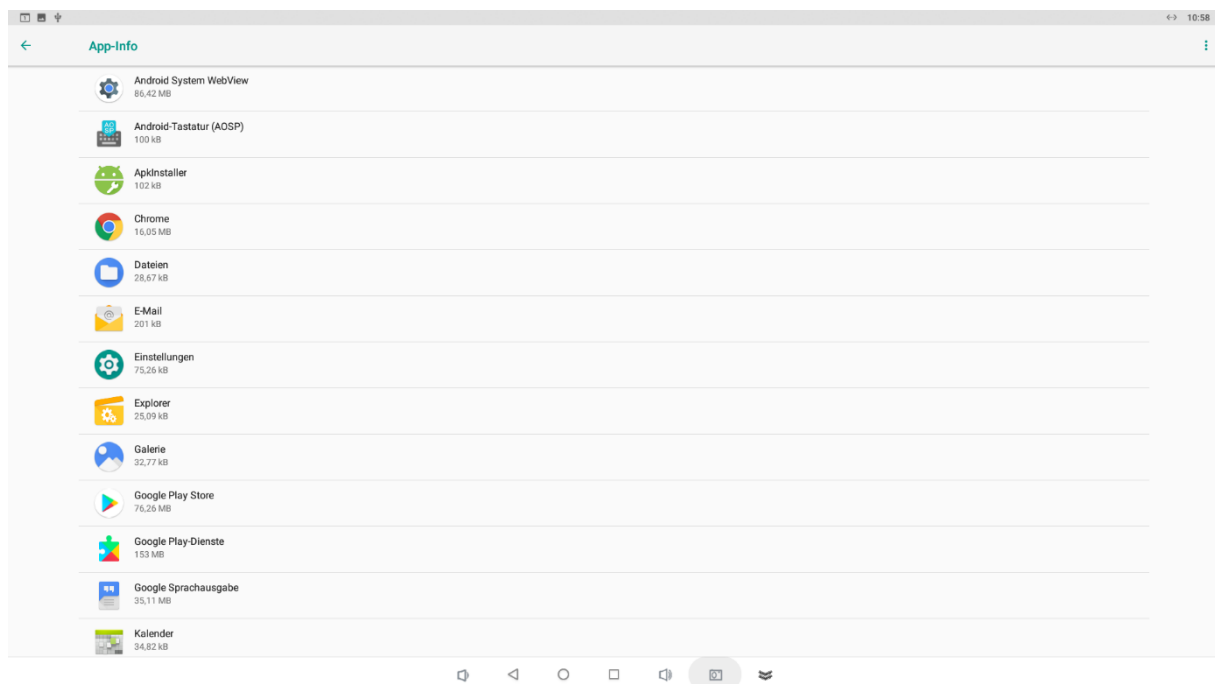
Öffnen Sie die App „Einstellungen“

Wählen Sie „Display“, klicken Sie anschließend auf Erweitert/ Ruhezustand, jetzt können Sie die Ausschaltzeit des Displays einstellen. Durch aktivieren des Menüpunktes „Nie“ bleibt der Bildschirm bis zum Ausschalten des Tablets durchgehend aktiv.



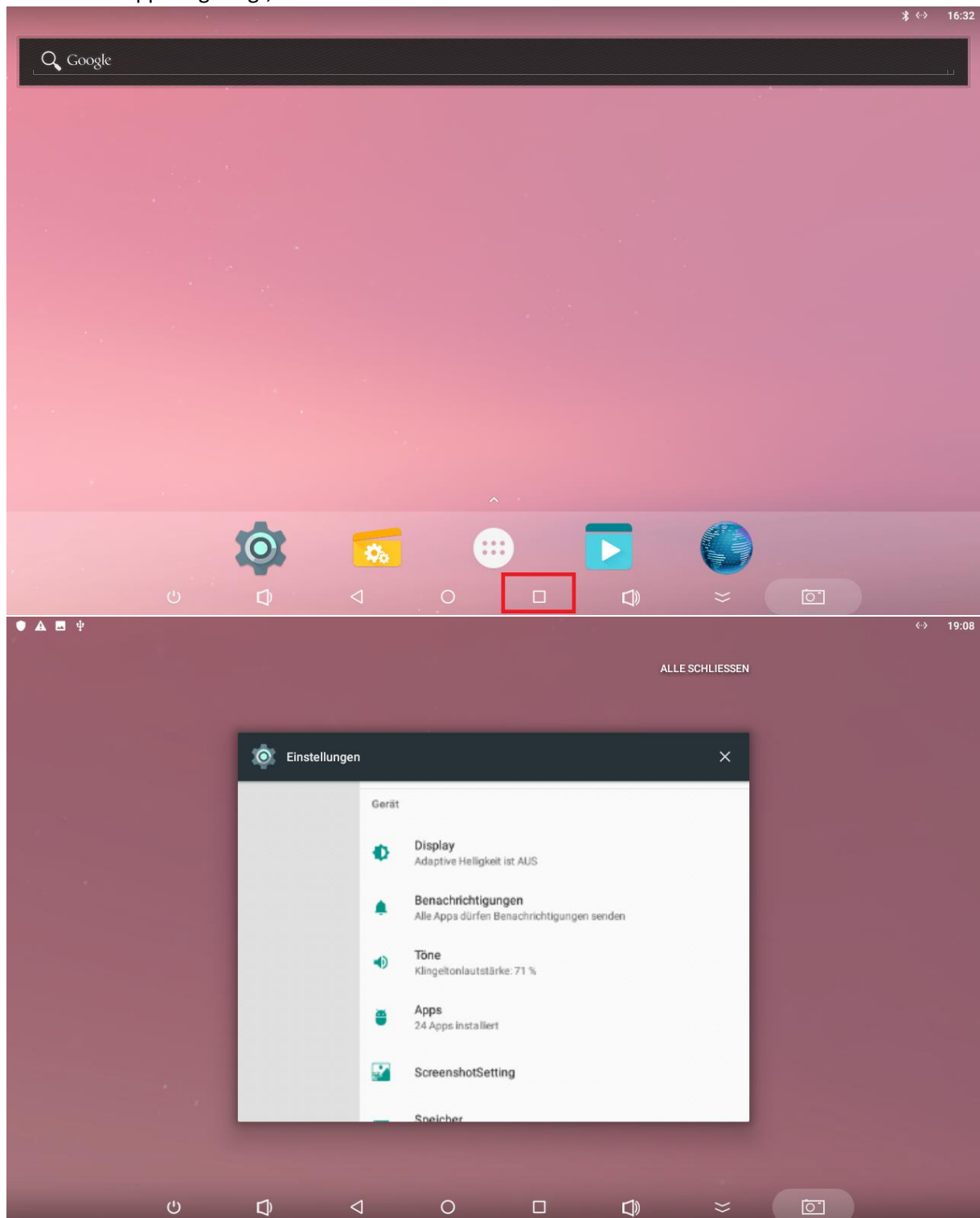
### Verbindung zum Google Play Store

Öffnen Sie die Play Store App und melden Sie sich mit Ihren Google Kontodaten an um die gewünschten Apps zu installieren. Falls Sie noch über kein Konto verfügen, können Sie direkt über die App ein neues Konto anlegen. Sollten Sie ein Problem mit dem Start des Playstores haben, ist eine Komponente (Google SystemWebView.apk) des Google Frameworks veraltet und muss aktualisiert werden. Hierzu muss unter Einstellungen/Apps der Chrome Browser deaktiviert werden, damit die SystemWebView.apk sichtbar wird. Das Tablet sollte diese automatisch nach einiger Zeit aktualisieren, deshalb angeschaltet und an der Internetverbindung belassen. Diese App kann auch von ext. Downloadseiten wie APK Mirror heruntergeladen werden. Bitte beachten Sie das der Download von ext. Seiten riskant sein kann. Wir übernehmen hierfür keine Haftung!



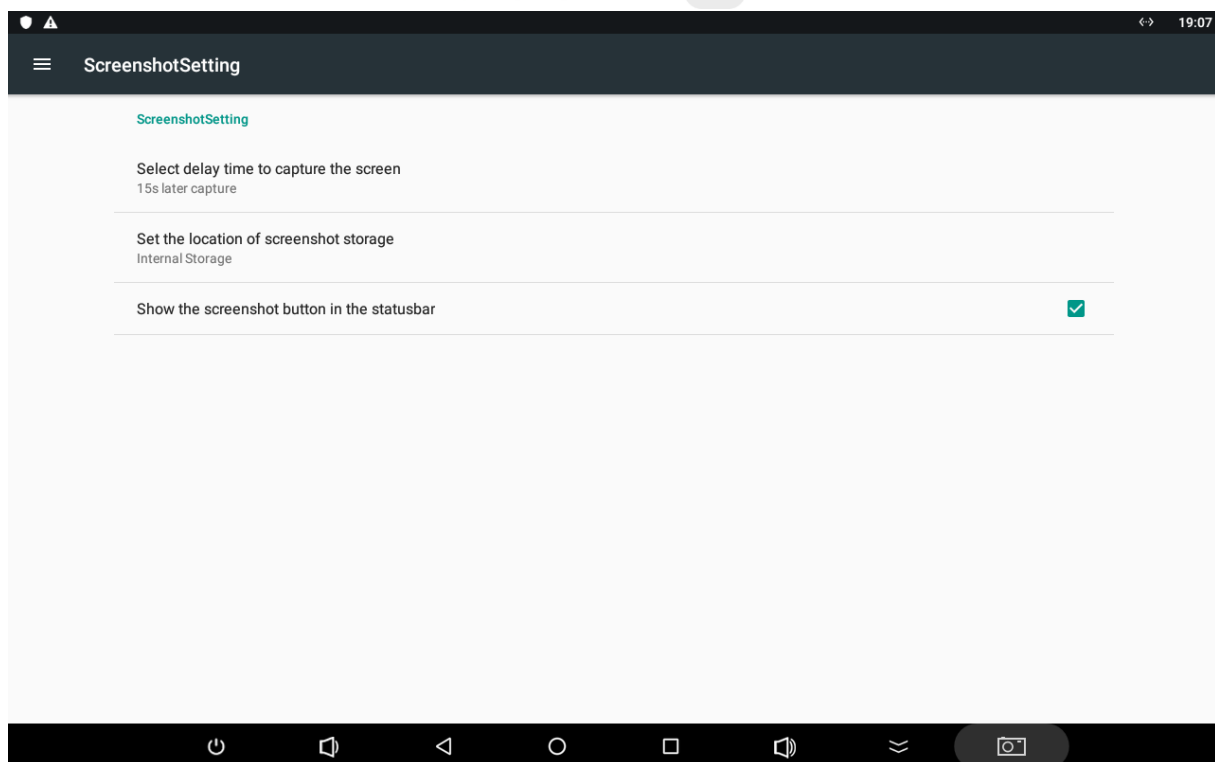
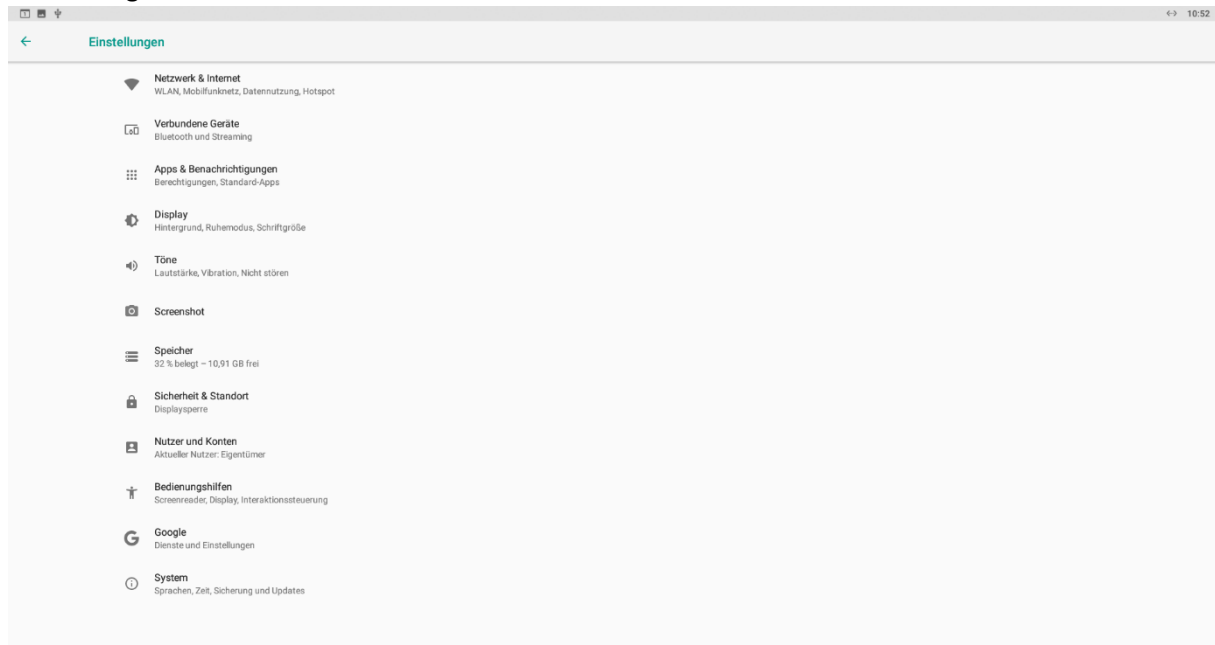
### App beenden

Klicken Sie auf das rechteckige Symbol in der unteren Navigationsleiste. Im Anschluss bekommen Sie alle aktiven Apps angezeigt, die Sie dann nach Wunsch schließen können.



## Screenshot erstellen

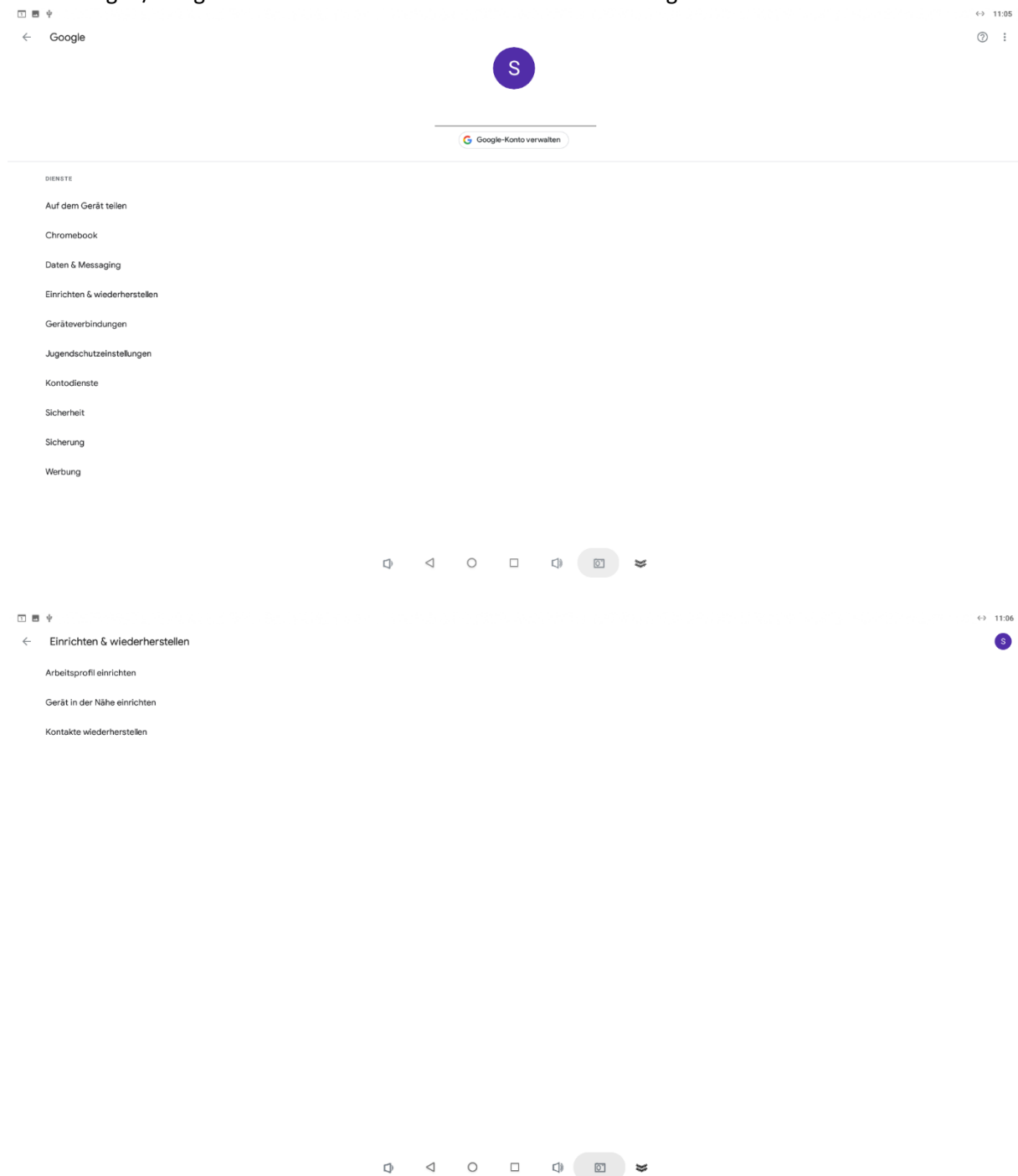
Unter Einstellungen im Bereich „Gerät“ finden sie den Punkt „Screenshot“. Bei Klick öffnet sich ein Einstellungsfenster.



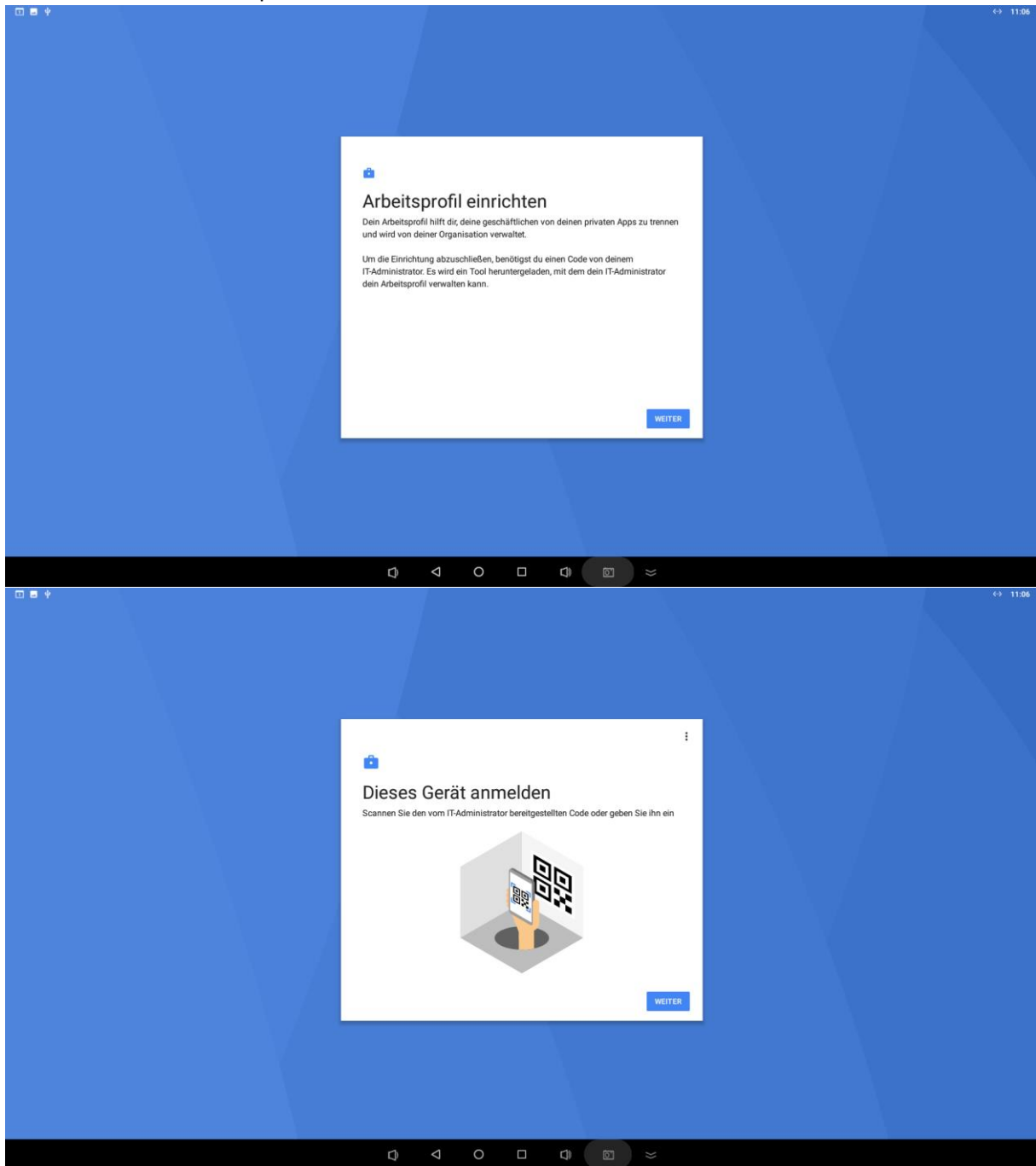
Unter Einstellungen im Bereich „Gerät“ finden sie den Punkt „Screenshot“. Bei Klick öffnet sich ein Einstellungsfenster.

### Das Tablet in einer Arbeitsumgebung einrichten/MDM

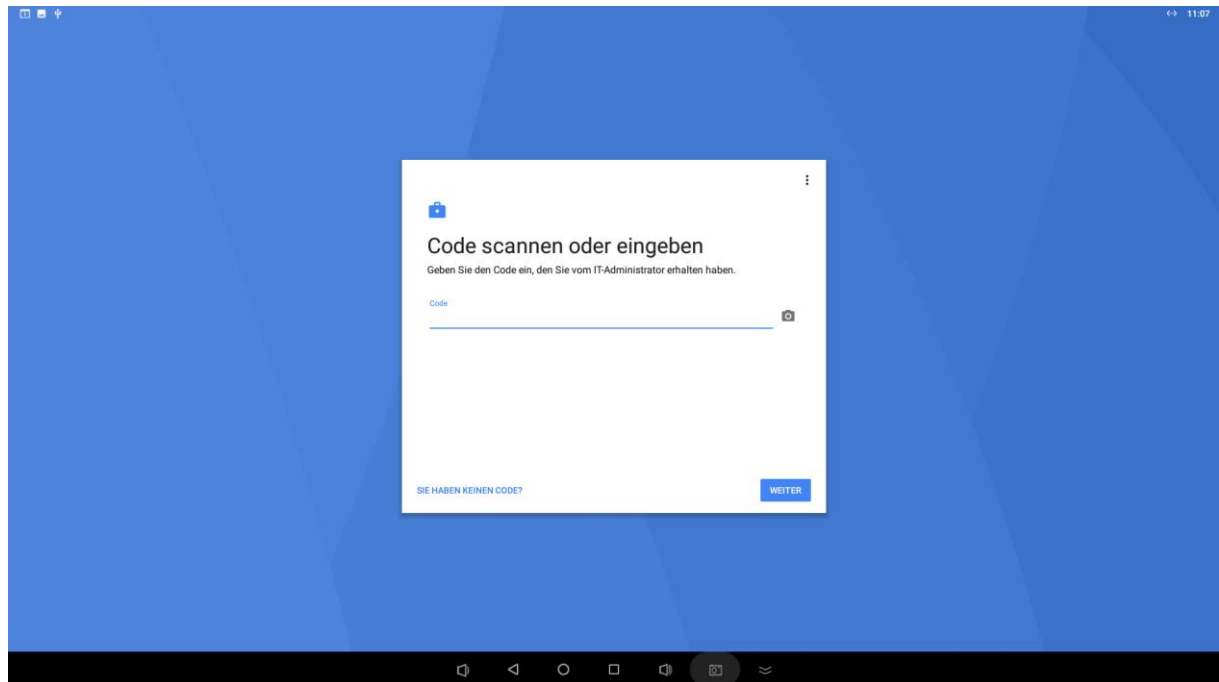
Die Tablets lassen sich auch in ein Mobile Device Management einbinden. Hierzu muss unter Einstellungen/Google auf den Punkt Einrichten&wiederherstellen geklickt werden.



Unter dem Punkt Arbeitsprofil einrichten muss nun die Routine zum Einbinden durchlaufen werden.



Durch Klick auf Weiter kommt werden Sie aufgefordert einen Code oder den QR Code zu scannen welche von Ihrer Device Management Plattform zur Verfügung gestellt wird.



## Bei Problemen/ FAQ

- Das Display startet nicht: Bitte überprüfen Sie die Stromversorgung. Steckt das Kabel des Netzteils richtig im Gerät? Überprüfen Sie bitte auch den Kaltgerätestecker im Netzteil. Bei der Stromversorgung über PoE (Power over Ethernet): Bitte kontrollieren Sie den RJ45 Stecker ob er richtig eingeklickt ist. Das Kabel sollte mindestens Cat5e für Displays bis 15 Zoll und Cat6 für Displays ab 15 Zoll entsprechen um die Leistung zu übertragen. Kontrollieren Sie bitte ob der Switch genügend Leistung zur Verfügung stellt und ob das Display an einem PoE Port angeschlossen ist. Nur Standard konformes PoE darf verwendet werden. Bei passivem PoE kann ihr Display zerstört werden. Hierfür wird keine Garantie übernommen.
- Ich bekomme kein Ethernet/ Internet Verbindung: Bitte schalten Sie das WLAN aus. Schalten Sie die Ethernetverbindung aus und wieder an und kontrollieren Sie die IP Adress-Einstellungen, ob sie eine statische IP eingestellt haben. Die Wlan Verbindung und Bluetooth sollten bei Nichtbenutzung immer auf deaktiviert stehen um Probleme zu vermeiden.
- Updates sind nicht automatisch und über OTA (Over the Air) zu bekommen. Sollten Sie hierzu Fragen haben, bitte auch an den Support wenden.
- Sollten Sie eine Fehlermeldung bei den Einstellungen haben, es kann z.B die Ethernet Verbindung nicht geöffnet werden, stellen Sie bitte die Sprach auf Englisch/USA um und probieren die Einstellung erneut zu öffnen.
- Einstellungen können nicht geöffnet werden: Stellen Sie die Sprache auf Englisch/US um und versuchen Sie es erneut. Danach wieder auf deutsche Sprache umstellen.
- Wlan Probleme: Schalten Sie die Ethernet Verbindung und das Bluetooth aus. Ebenso kann es helfen den Human Sensor unter Einstellungen/Display zu deaktivieren.

***For more information and help, see the User Manual for ALLNET PoE Displays at the Service Portal at <http://service.allnet.de>***



Hiermit erklärt ALLNET GmbH Computersysteme, dass sich die **ALLNET PoE Displays** in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 1999/5/EC oder 2014/53/EU befindet. Die Konformitätserklärung kann unter folgender Adresse gefunden werden:  
<http://ce.allnet.de>

ALLNET GmbH Computersysteme declares that the devices **ALLNET PoE Displays** is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC or 2014/53/EU. The Declaration of conformity can be found under this link:  
<http://ce.allnet.de>

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