

Application

The TKSA DISPLAY is an industrial display device selected for operating SKF Shaft Alignment Tools.

It is delivered in a rugged case to protect the display against accidental drops, dust and scratches from harsh industrial environments. The TKSA DISPLAY is compatible with all app based SKF Shaft Alignment Tools:

- [TKSA 11](#)
- [TKSA 51](#)
- [TKSA 71](#)
- [TKSA 71/PRO](#)



Quick start guide

How to start with the TKSA DISPLAY?

1. Read and follow the user manual of the tablet
2. Fully charge the battery of the tablet using the supplied power adapter
3. Start the tablet
4. Change the tablet language if required
5. Launch the app for your alignment application from the home screen
6. Optional: Prepare your TKSA DISPLAY to receive updates automatically

Note:

The tablet is ready to use out of the box. An internet connection or a Google account are NOT required to use the TKSA DISPLAY.

How to change the language of the tablet?

1. Open the Settings app
2. Under Controls tab, select Language and input
3. Tap on Language English
4. Select your preferred language
5. The tablet switches immediately to the new language

Note:

The alignment apps are available in 8 languages. The app uses the same language that is used as the system language of the TKSA DISPLAY. If the app does not support the selected language, English is used as the default alternative.

How to update the apps on the tablet?

SKF releases app updates to correct bugs, improve performance and add new features. The updates are made available through Google Play Store which requires a Google account and an internet connection for the update.

1. Turn on Wi-Fi and connect to an internet network
2. Open the Settings app
3. Under the General tab, select: Accounts --> Add account --> Google
4. Follow the instructions to add an existing account or create a new one
5. Open the Google Play Store app
6. Tap Menu --> "My apps & games"
7. Apps with an update available are labeled "Update"
8. Tap Update All to update all apps. For individual apps, find the specific app you want to update and tap Update

Frequently asked questions

Who are the customers for the TKSA DISPLAY?

- Customers and users who want to buy a complete alignment solution ready to use from SKF.
- Customers and users who cannot buy a tablet for a TKSA product on their local market or do not know which tablet to buy.

Which SKF Shaft Alignment tool hardware is compatible with the TKSA DISPLAY?

Apps are pre-installed for [TKSA 11](#), [TKSA 51](#) and [TKSA71 \(/PRO\)](#).

In short, all app based SKF Shaft Alignment tools can be used with the TKSA DISPLAY.

Note: The TKSA DISPLAY is NOT compatible with the TKSA 31 and TKSA 41.

What are TKSA 71D and TKSA 71D/PRO?

These are virtual kits in EDC:

TKSA 71D = TKSA 71 + TKSA DISPLAY

TKSA 71D/PRO = TKSA 71/PRO + TKSA DISPLAY

This means the display is delivered together with the shaft alignment tool. The display can also be purchased separately under the designation TKSA DISPLAY.

The D models are virtual kits assembled together at EDC, which means, EDC takes the two products and bundle them together. The "D" models stock is always kept at a low level but EDC can create new virtual kits very quickly as long as there is stock of the base products.

What are the brand and model of the tablet?

We source the tablets in batches. The tablet brand and model can be different every time we get a new batch.

The first white tablet is a 7 inch [Samsung Galaxy tab 4](#).

The protection case is an [Otterbox Defender Series](#).

This case is one of the best on the market, offering one of the highest level of protection.

We will use similar level of protection for future cases.

Is the case or tablet waterproof?

No, the case and tablet are not waterproof and there is no IP rating.

The case protects the tablet against drops, dust and scratches. The screen is also protected.

Can I install other apps on the TKSA DISPLAY?

Yes, most SKF apps will be compatible with the TKSA DISPLAY.

To install new apps:

1. Turn on Wi-Fi and connect to an internet network
2. Open the Settings app
3. Under the General tab, select: Accounts --> Add account --> Google
4. Follow the instructions to add an existing account or create a new one
5. Open the Google Play Store app
6. Find and install new apps

Technical data

Designation TKSA DISPLAY

Operating device Min. 7" colour multitouch capacitive touchscreen display with industrial case

Apps update Google Play Store

Operating system Android OS 4.4.2 or above

Operating time ~8 hours (100% backlight)

Compatibility Compatible with SKF shaft alignment tools TKSA 11, TKSA 51, TKSA 71, TKSA 71/PRO

Power adapter 5V USB power adapter min. 1A

Packaging Carton box

Case content
1x Android display unit with industrial case
1x Power adapter with 4 country adapters and 1 USB cable
1x Quick Start Guide (English)

Technical support and calibration

See this page for technical support: <http://mapro.skf.net/customerservice/repairs.htm>

See this page for calibration: <http://mapro.skf.net/customerservice/calibration.htm>



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