

HOME SCREEN



HOW TO WORK WITH THE CUSTOMIZABLE ADJUSTABLE PANELS



- 1 Change the mode / tool function displayed on this panel.
- 2 Maximize this panel.
- 3 Configure the options on this panel tool.
- 4 Display this panel in **full-screen** mode or **restore** its original position.

INFORMATION BAR

Touch to view **tuning settings**.

The **background color** indicates the demodulator status.

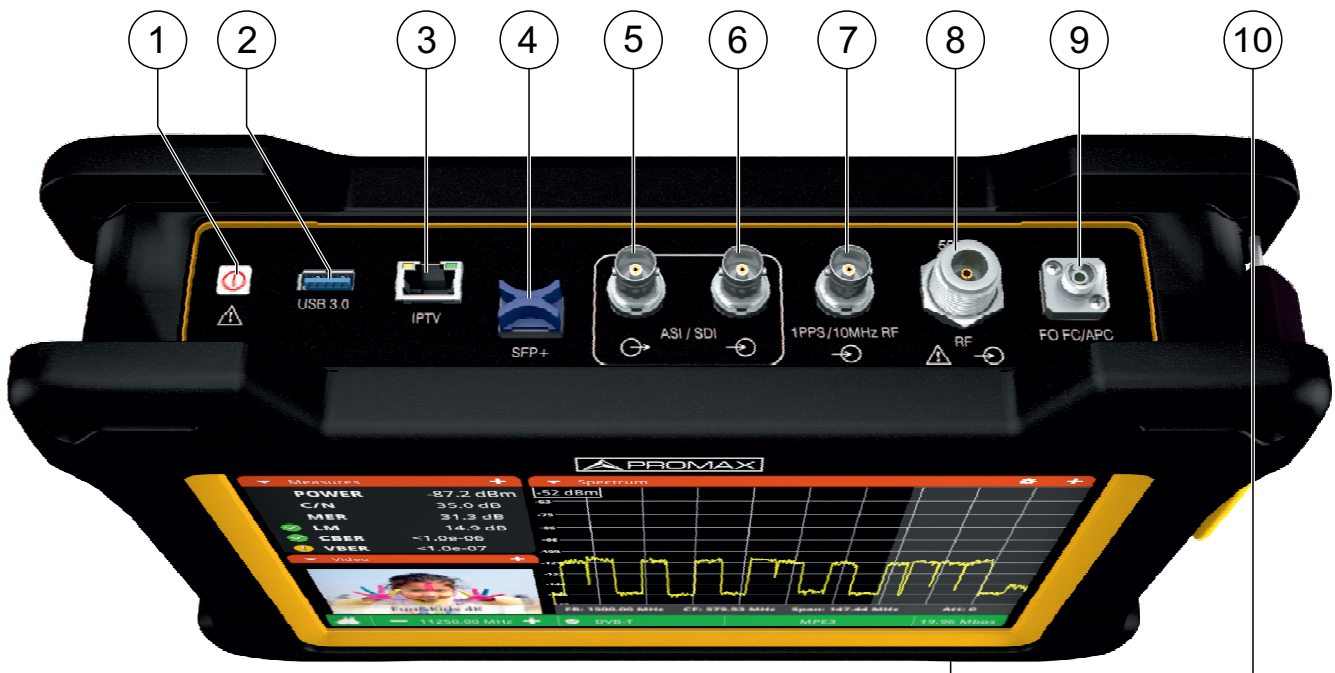
Unlocked

Locked

 Return to the main screen.

Note: Some of the connections or functions described in this quick guide may not be available in all versions of the test instrument.

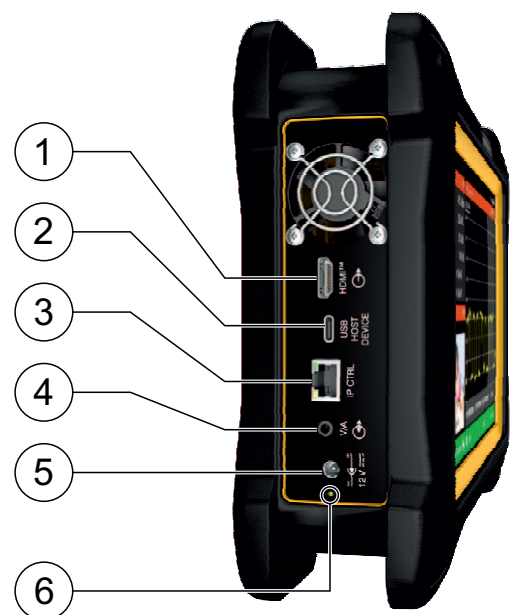
SIGNAL INPUTS AND OUTPUTS



- | | |
|---|---|
| <p>1 ON/OFF. Hold down for a second to connect or disconnect.</p> <p>2 USB 3.0 port for WiFi dongles, GPS receivers or to increase the memory of the device with USB sticks.</p> <p>3 Rj45 connection for analysis of IP television signal.</p> <p>4 Reserved SFP+ port for specialized Small Form-Factor Pluggable interfaces.</p> <p>5 ASI / SDI signal output.</p> | <p>6 ASI / SDI signal input.</p> <p>7 1 PPS or 10 MHz reference synchronization signal input.</p> <p>8 Radio frequency (RF) signal input.</p> <p>9 Fiber optic* input . The equipment incorporates an optical to RF converter.</p> <p>10 Slot for CAM modules and SIM cards (SIM1 and SIM2).</p> |
|---|---|

DATA INTERFACE: SIDE PANEL

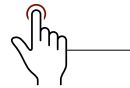
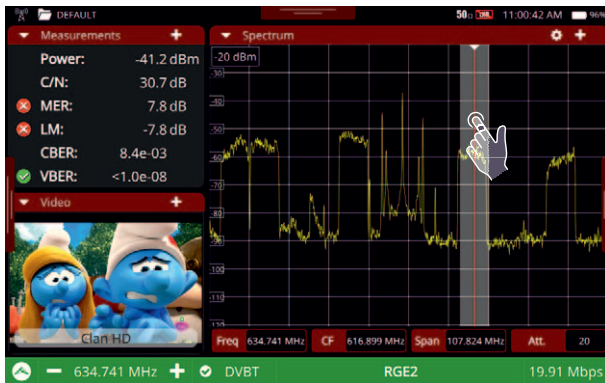
- 1** Output with **HDMI™** technology (supports HDMI 1.4 b with 2.9 Gb/s and up to 3840 x 2160 @ 30 Hz).
- 2** **USB Host / Device connection** (selectable).
- 3** **RJ45 connection** for remote control.
- 4** Analog **Video/Audio** Input and Output.
- 5** Connection for **external DC charger**.
- 6** **LED battery status indicator**.
- Charging.
 - Charging complete.
 - Battery not detected (blinking).
 - Battery is low (shutting down).



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MOST COMMON TOUCH GESTURES

In TV Analyzer mode:



Tap: Places the cursor at the selected point.



Zoom out: Increases signal amplitude by narrowing the SPAN.



Zoom in: Reduces signal amplitude by expanding the SPAN.



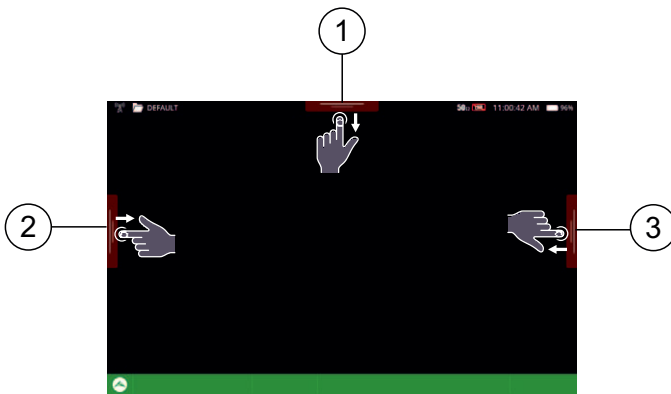
Horizontal Drag (tuned signal): Shifts the signal across the frequency.

Horizontal Drag (spectrum): Shifts the spectrum along the frequency band.



Vertical Drag: Changes the reference level.

Other functions:



Screenshot: Swipe right to left with three fingers.



1 Access the Top Menu: Swipe from the top edge of the screen.



2 Access the Tuning Menu: Swipe right from the left edge of the screen.



3 To access the Advanced Menu: Swipe left from right edge of the screen.

ON-SCREEN ICON REFERENCE

BUILT-IN ATTENUATORS

- The input signal level is **adequate**.
- The input signal is **excessively attenuated**.
- The input signal is **saturated**.

INPUT IMPEDANCE

Impedance Indicator. RF input impedance 50 or 75 Ω.

SMART BATTERY

- Battery in use.** The estimated remaining life is displayed.
- Charging battery.** The device is connected to the power source.
- Battery depleted.** Minimum battery level; the device will shut down shortly.

SIGNAL QUALITY BASED ON THRESHOLDS

- Correct Quality** (According to User-Defined Thresholds).
- Quality **at the limit** of Acceptable Value.
- Unacceptable Quality** (According to User-Defined Threshold).

POWER SUPPLY FOR EXTERNAL UNITS

- Power Off.**
- Power On with Energy Consumption Meter.** 13 V Indicates the Selected Output Voltage.
- Power and 22 kHz Signal On with Energy Consumption Meter.** 13 V Indicates the Selected Output Voltage.
- Power Supplied by External Source.** Only Measures Connector Voltage.

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HOME MENU



TOP MENU*



TV Analyzer



Spectrum Analyzer



IPTV



WIFI



Mobile



SDI



Streaming Analyzer



TV Monitor



ASI



Manual



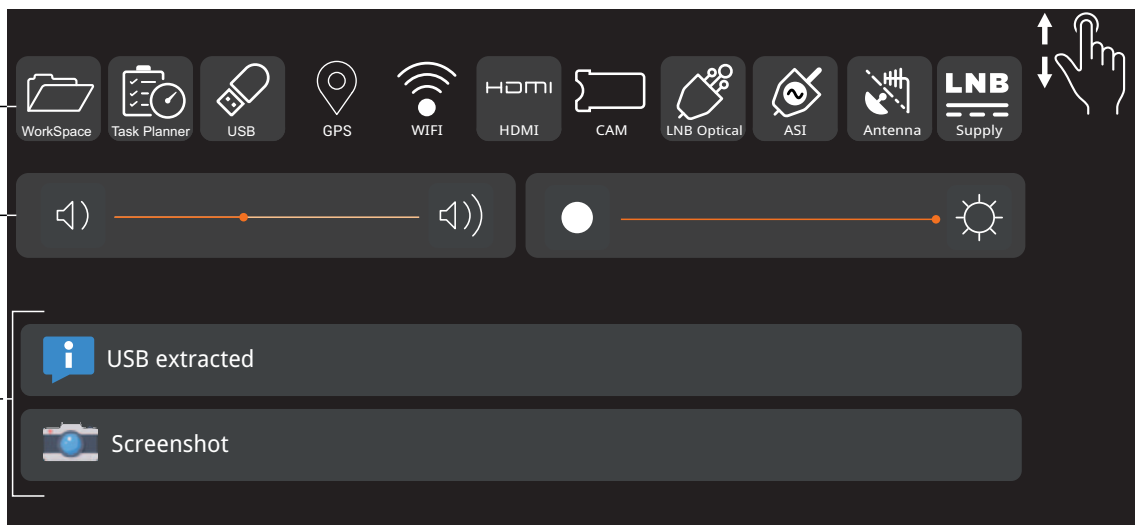
Settings

* Available options may vary depending on operating mode.

I/O Settings,
Work Folders, and
Task Scheduling.

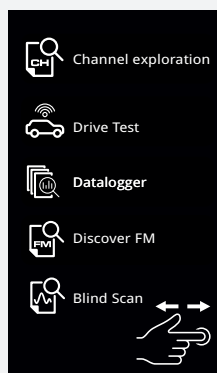
Audio and
Brightness
Options.

Notifications
Area.



TV Analyzer

ADVANCED UTILITIES MENU TV ANALYZER

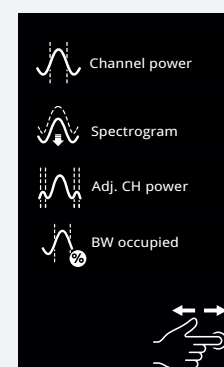


(RIGHT SIDE MENU)



Spectrum Analyzer

ADVANCED UTILITIES MENU SPECTRUM ANALYZER



(RIGHT SIDE MENU)

