

RADA



**TOUCH, WATCH
AND LISTEN**

**OPERATOR
TOUCH
SCREEN**

KEY FEATURES:

12" Inch

Capacitive Touch Screen

**HDMI
and
VGA**

Video Inputs

**3.5mm
Line
Output**

**Monitor the Recording and
Streaming Process**

PRODUCT ARCHITECTURE



Control your recording and streaming with ease

A-TS02 is a perfect addition to any AREC Media Station. Simply connect the station's GUI video output to A-TS02 via HDMI or VGA ports, connect the USB cable for touch input, and use the screen to direct your recording and streaming operations, control the PTZ functions of the cameras, take snapshots, change video layouts, effects, and more.

OSD Menu for deeper configuration

A-TS02 can be customised according to your preferences. Change a variety of settings, including video source, brightness, volume and more with physical buttons on the side of the device.

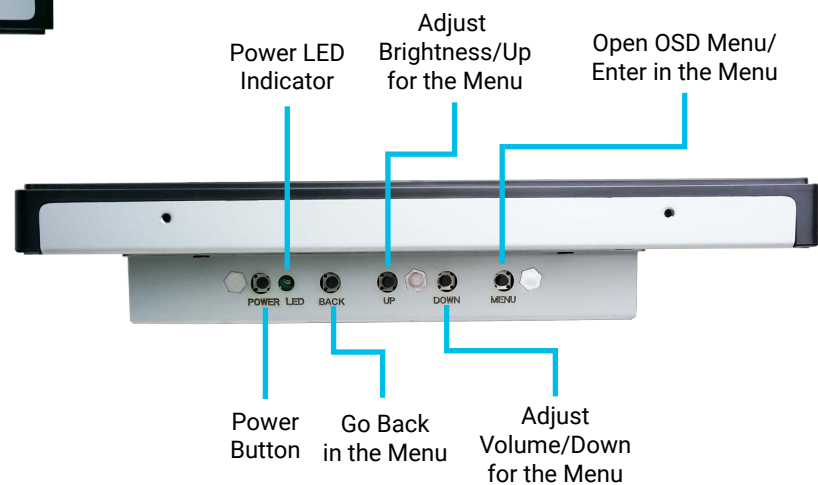
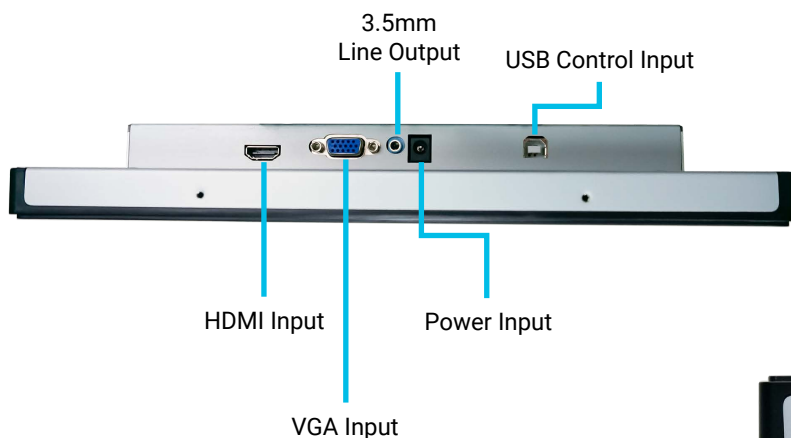
Listen in to your AV source

A-TS02 has a 3.5mm line output for you to monitor the audio level of your AV source, be it a Media Station or another device. Simply connect a headset to this jack and enable volume on the screen to check how your devices work without disrupting the local event.

Instant playback with AREC

A-TS02 can be used for instant playback of recorded videos from connected AREC Media Stations. Record a short clip and use this feature to quickly verify the configuration of your audio and video inputs.

CONNECTION DIAGRAM



TECHNICAL SPECIFICATIONS

Model Name	A-TS02 Operator Touchscreen
Screen	
LCD Type	12.1" TFT-LCD
I/O Interfaces	Inputs: HDMI, VGA, USB (control only) Outputs: 3.5mm Line
OSD Controls	Adjustment of Brightness, Contrast Ratio, DCR, Image Presets, OSD H/V Location, Aspect Control, Colour Temperature, OSD Language, Signal Source Control, Reset
Active Area (mm)	246.0 (H) x 184.5 (V)
Resolution	Native 1024x768, admits up to 1920x1080
Dot Pitch (mm)	0.3075x0.3075
Nominal Input Voltage	+3.3V (Typ)
Viewing Angle (V/H)	60°/70° (CR>5)
Contrast	1000:1
Luminance (cd/m ²)	350cd/m ²
Response Time (Rising/Falling)	5ms/5ms
Supported Colours	16.2m colours
MTBF (hr)	50000
Touchscreen type	Capacitive Touch Screen, 10 Points Touch via USB
Light Transmission	92%
Touch Lifecycle	50 millions
Touch Response Time	2ms
Power Consumption	+5V@80mA
Other Parameters	
Power Supply	Type: External
	Input (line) voltage: 100-240 VAC, 50-60 Hz
	Output voltage/current: 12 volts at 4 amps max
Operating / Storage Temp	0~50°C / -20~60°C
Operating / Storage RH	20%~80% / 10%~90%
Screen dimensions	30cm (L) / 23cm (W) / 4.5cm (H)
Screen weight	2kg
Mounting	VESA 75mm x 100mm
Accessories	Screen stand, HDMI cable, USB 2.0 Type-A to Type-B cable, stylus, power adapter