

# Addressable Android Fire Alarm Control Panel With Voice Alarm-1 Loop

Model No - AN101FACP



## Overview:

This Fire alarm control panel is a master unit of fire alarm system. Control panel front-end has a interactive display with touch screen control. Back-end has connectivity for fire detection line and audio notification line. Total system works on 24V DC. Panel has built in 230V to 24V power supply unit. This unit has built in battery charger and provision for SMF battery.

## Specification

### Electrical Specifications

<b>Primary Power</b>	110V/220V±10% AC, 60/50Hz
<b>Standby Power</b>	24V DC (12V, 7Ah SLA Battery,2Nos)
<b>Charging Voltage</b>	28 ± 1V
<b>Charging Current</b>	1A (max)
<b>Operating Temperature</b>	0° C to 49° C
<b>Humidity</b>	0-95% RH (Non-condensing)
<b>No Of Zones</b>	32(Max)
<b>No of Loops</b>	1
<b>Signaling line circuits</b>	
<b>Loop Current</b>	250 mA/loop
<b>Wiring</b>	Class B, Style 4 Wiring
<b>Loop Resistance</b>	40 ohms

### Devices Per Loop

<b>Initiating Devices</b>	127
<b>Loop Resistance</b>	40 ohms
<b>Auxiliary Supply</b>	480 mA @ 24V DC
<b>Fuses</b>	
<b>Supply Fuse</b>	3 A Resettable fuse
<b>Battery Fuse</b>	3 A Resettable fuse
<b>SLC Fuse</b>	500 mA Resettable fuse
<b>Auxiliary Supply Fuse</b>	500 mA Resettable fuse
<b>Display Resolution</b>	800X480 Pixels
<b>Display Size</b>	7"
<b>Compatibility</b>	AU101X/ AUAA2X / ALPA2XV1 / ALAW2XV1 Protocol

Event logs	Android OS
Built-in Voice alarm with pre-recorded messages	Touch screen control
2 Level Password protection	Uncompromising graphical experience
7" Graphic display	Loop card extension facility in 2 & 4 loop panels
Network versions available	High-tended emergency info.in the form of text, voice & floor map
Transient voltage protection upto 2.4KV	Corrosion protection

### Finish

<b>Enclosure Dimensions (HxWxD)</b>	460x390X130 mm
<b>Housing Material</b>	16 Gauge Cold Rolled sheet
<b>Back Box</b>	Black Matte
<b>Front Door</b>	Texture Red

### Complied with:

**UL** 864-9th Edition