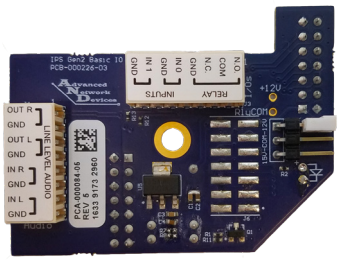
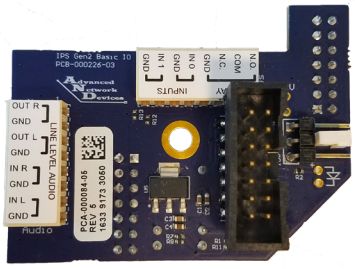
ADVANCED NETWORK DEVICES

AND-PIA-2
AND-PIA-2D
Peripheral Interface Adapter



AND-PIA-2



AND-PIA-2D
Designed specifically for the
IPSIGNL-RWB and the IPCDS-RWB-U

ANALOG INTEGRATION

Connect strobes, external amplifiers, motion sensors, electronic locks, call buttons, microphones, etc.

OVERVIEW

This Peripheral Interface Adapter board (AND-PIA-2/2D) provides a way for AND IP devices to interface with analog devices and peripherals over the network. The AND-PIA-2D is only required for devices with two displays: IPSIGNL-RWB and the IPCDS-RWB-U. Select the AND-PIA-2 for compatible IP display models.

SPECIFICATIONS	AND-PIA-2 and AND-PIA-2D
CONNECTION	18-22 AWG stranded or solid core wire pair
SIGNAL COMBINATIONS Available via 2 "Poke-Home" Connectors	Audio Line In Audio Line Out 2 General Purpose Inputs 1 General Purpose Output Relay (N.O. or N.C.; dry or 12V or 15V DC, 1A max)
ETHERNET I/F	10/100 Mbps
POWER INPUT	Powered by connected ANetD device
OPERATING TEMPERATURE	0˚ TO 49˚ C (32˚ to 120˚ F)
HUMIDITY RANGE	10 to 93% Non-condensing
DIMENSIONS	AND-PIA-2: 2.26" W x 0.79" H x 1.72" L
	AND-PIA-2D: 2.26" W x 1.15" H x 1.72" L
WEIGHT	0.6 oz
WARRANTY	2 Year Limited

Due to continual product development, specifications are subject to change without notice.

SOLUTIONS

- Emergency notification
- Access control
- Security monitoring

ADDITIONAL FEATURES

- Built-in web server
- The board plugs into the back of the main controller board of ANetD product
- Output relay functionality tested to operate with the System Sensor Strobe (available from ANetD)
- Test any other peripheral before development

COMPATIBLE DEVICES

IP Speaker with Display
IPSWD-RWB, IPSWD

Small IP Display
IPCSS-RWB

Large IP Display
IPCSL-RWB,
IPCSL-W-RWB

Double-Sided IP Display
IPCDS-RWB-U

Large IP Signboard
IPSIGNL-RWB

- Use the AND-PIA-2D card for IPSIGNL-RWB and IPCDS-RWB-U
- Use the AND-PIA-2 card for all other models
- ZONEC2 does not require the AND-PIA-2 or AND-PIA-2D adapter