

Singlewire Paging Adapter

The new CyberData **Singlewire Paging Adapter (SPA)** is for use with Singlewire's paging and emergency notification software InformaCast® or InformaCast CK.

The **Singlewire Paging Adapter** provides a direct connection to legacy analog paging systems enabling InformaCast paging events to be broadcast. The on-board relay can be controlled using InformaCast GPI/O commands or can be set to activate when a page has begun.

The **SPA** supports a Line-In input for playing MOH from a remote source.

Features

- InformaCast
- HTTP Web Interface and setup
- Built-in diagnostics
- 10k Ohm input for MOH
- 600 Ohm Balanced audio out
- Unbalanced Line-Out
- 10/100 802.3af PoE

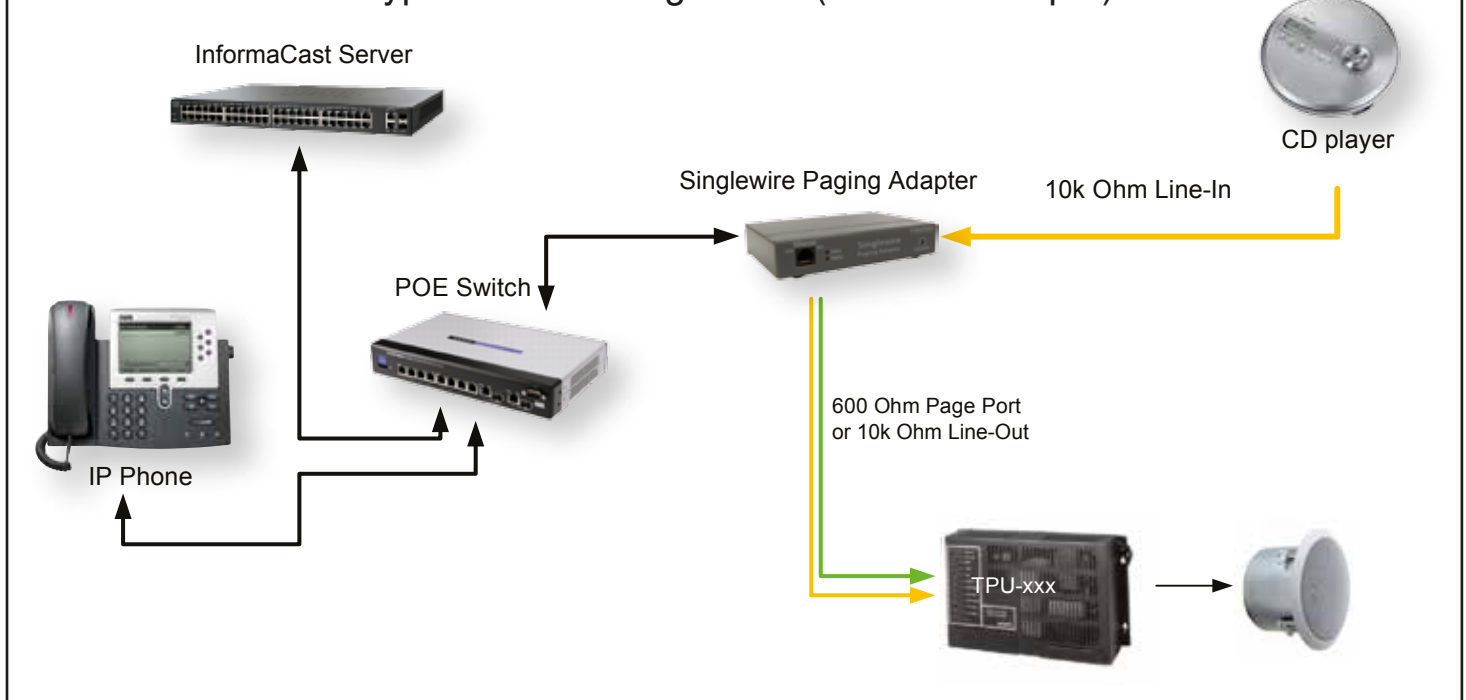


Specifications

Protocol	InformaCast V4.0 and later
Ethernet I/F	10/100 Mbps
Power Input	PoE 802.3af or 48VDC
Operating Temperature	-10° C to 50° C (14° F to 122° F)
Payload Types	G711
Regulatory Compliance	FCC Class A, UL 60950
Page Port Output	Balanced 600 Ohm 10VPP
Line In:	
Input Signal Amplitudes	2.0 VPP maximum
Input Impedance	10k Ohm
Line Out:	
Output Signal Amplitudes	2.0 VPP maximum
Output Level	+2dBm nominal
Total Harmonic Distortion	0.5% maximum
Output Impedance	10k Ohm
Dimensions	6.11" L x 4.05" W x 1.15" H
Warranty	2 years limited
Boxed Weight	1.8 lbs.
Part Number	011280

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Typical SPA Configuration (600 Ohm output)



Connections

- Pin/Description
- 1-Sense Input (Common)
 - 2-Sense Input (Sense)
 - 3-Positive 600-Ohm Audio Output
 - 4-Negative 600-Ohm Audio Output
 - 5-Audio Ground Reference
 - 6-Relay Contact - Common
 - 7-Relay Contact - Normally Open

