

CD TOUCH-US

ASSEMBLED IN USA

WALLMOUNT MONITORED TOUCH-SCREEN PAGING CONSOLE



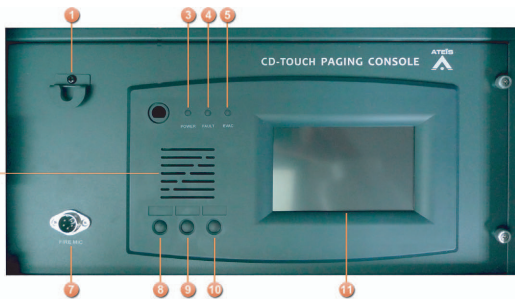
- MAIN CHARACTERISTICS**
- Wall-mount metal enclosure with lockable cover
 - Secured CAT-5 link to controllers and slaves
 - Monitoring of microphone capsule
 - Monitoring loudspeaker
 - 5" full color touch-screen, 800x480 pixels
 - 14 pages of 12 buttons
 - Power, Fault and Evac indicators
 - Comprehensive system status information from touch-screen
 - EN54-16 certified

- CONTROLS AND INDICATORS**
- Front**
- 5" full colour touch-screen, 800 x 480 pixels
 - Three LED status indicators
 - Three hardware function keys
 - Fireman's fist microphone with PTT switch
 - 5" full color touch-screen, 800x480 pixels
 - 14 pages of 12 buttons
 - Power, Fault and Evac indicators
 - Comprehensive system status information from touch-screen
 - EN54-16 certified

- CONTROLS AND INDICATORS**
- RJ45 for CAT-5 connection (POE and data)
 - Additional power supply connector (for 24 V DC external supply in POE not available)

INSTALLATION NOTES

1. Fireman's microphone hook
3. Power indicator
4. Fault indicator
5. EVAC indicator
6. Monitor loudspeaker
7. Fireman's microphone connector
8. Left-hand function
9. Middle function button
10. Right-hand function button
11. Color touch-screen



- TECHNICAL SPECIFICATIONS**
- ELECTRICAL**
- Battery power supply
 - Voltage: 18 26 VDC
 - Power Consumption: 250 mA
- PERFORMANCE**
- Frequency Response: -3 dB @ 40 Hz and 18 kHz
 - THD: <0,1% @ 1 kHz
 - Output level Max: -6 dBu
 - Noise gain threshold: -84 dBu - 24 dBu
 - Attack time: 8 ms
 - Release time: 100 ms
 - Output Impedance: 100 Ohm

- MONITORING SPEAKER**
- Impedance: 4 Ohm
 - Output Power: 1 W @ 1 kHz
 - Frequency Response: -3 dB @ 200 to 12 kHz

- ORDERING INFORMATION:**
- CD-TOUCH-G2: For DIVA8
 - CD-TOUCH-AS: For IDA8 and ECS



DESCRIPTION

The **CD-TOUCH** paging console is a paging interface that allows call-paging, message broadcasting and DSP matrix parameter control. It contains a 5" full-color backlit touch-screen for simple, user-friendly operation. The screen offers up to 168 buttons across 12 pages which can be freely assigned in the software to any zone or group of zones. Each key contains a color-changing field indicating if the zone is occupied by a different process. In addition, the **CD-TOUCH** has 3 hardware keys that can be assigned within the system control software.

All paging parameters for site operation can be pre-programmed and stored within the console, including message triggering, level adjustment and pre-call chime setup. Zone assignment, naming and grouping can also be preconfigured.

The **CD-Touch-XX** units connect to a monitored bus on CAT-5 FTP/STP. This connection also provides Power Over Ethernet (POE). In case POE is not available, or if the cable run is greater than 100m, an additional power connection is provided for 24V DC.

The ATEIS range of security systems complies with current architectural demands requiring IP and/or fiber optic networking to allow for even the most complex of system designs. ATEIS responds to Public Address and Voice Alarm requirements as stated in EN54-16, ISO 7240-16 and BS5839/8, with specific attributes for compliance in large installations.

CD-TOUCH is available in two different versions for compatibility with different systems. Both are identical in hardware and functionality but require different firmware.

- CD-TOUCH-AS:** For use with IDA8 and ECS system controllers and slaves
- CD-TOUCH-G2:** For use with DIVA8 system controllers

CERTIFICATIONS AND APPROVALS

REGION	CERTIFICATIONS	
Europe	CE	CE - 0359 (Intertek)
	Immunity	according to EN50103-4
	PAVA	EN54-16 certified 2012

PARTS INCLUDED

QUANTITIES	COMPONENTS
1	CD-Touch-XX
1	CAT-5 cable, 3.25 ft.