SchoolView Bell & PA Campus

Bell & PA with 10.1" Modero G5 Table Top or Wall Mount Touch Panel

Overview

SchoolView Bell & PA consolidates multiple systems including bells, PA/intercom, remote audio, background music, and security camera feeds into a simple, user-friendly interface over a single network. The system integrates a bird's eye view of campus floor plans for creating zones or selecting a single and/or groups of rooms for bells and communications.

The easy to understand user interface on the administration control panel is designed for the non-technical user to create and modify bell schedules. Everyone will find it easy to make announcements, and create paging zones without calling for help or opening a manual. Communication with a network time server ensures that your bells always ring on time and are synchronized with your IP clocks. Emergency audio messaging can be sent to all locations with a touch of a button on the control panel, or from virtually anywhere using your tablet device.

Use in conjunction with SchoolView Bell & PA hardware in each room for a total solution. The SchoolView Bell & PA package includes a NX-1200 fully loaded with the SchoolView solution. For every 12th room an additional NX-1200 is required.

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floor plan maps for creating zones for selecting a single and/or groups of rooms for bell and communications. SchoolView Bell & PA simplifies your bell schedule, uses standard MP3 bell tones, and synchronizes bells with IP clocks.

Design Assistance
SchoolView is a custom solution available in the United States. For a quote or assistance with creating a bill of materials please contact the SchoolView sales team.

Features
- **No Programming, No Annual Fees, Free Software Updates Every Year**
- **Simplified Bell Scheduling**
- **Bell & IP Clock Synchronization**
- **Audio Paging**
- **Background Music**
- **Remote Audio Integration**
- **Mobile Interface for Administrators**
- **Interface with Motion JPEG Security Cameras**
- **Integration with Cisco Call Manager**
- **Phone Control of System**
- **Customized Bell Tones as MP3 files**
- **Access Control Integration, Audio, Text, SMS Emergency Notifications**

System Components
Headend Hardware
MD-1002, 10.1" Modero G5 Wall Mount Touch Panel (FG5969-49BL)
MT-1002, 10.1" Modero G5 Tabletop Touch Panel (FG5969-47)
NX-1200, Integrated Controller (FG2106-01)
AVB-VSTYLE-RMK, 1 RU Rack Shelf, Holds Three NX-1200's, No Fill Plates (FG1010-720)
AVB-VSTYLE-RMK, 1 RU Rack Shelf, Holds Three NX-1200's, With Fill Plates (FG1010-721)
NXA-PDU-1508-8, 8 Power Distribution Unit, Internal 13.5VDC, 6.5A power supply, 1RU, 110V/220V (FG673-01)
SV-ADE-2, AUDIO DECODER/ENCODER, 5W, Annuncicom 60 (FG1702-21)
SV-EXT-1, Controller, SV Program Exstreamer 100 (MA1350-81)
SV-RMK-1, 1 RU Rackmount kit, Barix, SchoolView, Holds Four SV-ADE-2 or SV-EXT-1 (MA1350-86)
SW1701-11, SchoolView Bell & PA Headend Software
EXB-REL8 ICSLan Relay Interface, 8 Channels (FG2100-20)
EXB-IO8 ICSLan Input/Output Interface, 8 Channels (FG2100-21)
AKG DST99 S, Table top paging microphone
AKG DGN99, Wall mount paging microphone

Classroom Hardware
SV-ADE-2, AUDIO DECODER/ENCODER, 5W, Annuncicom 60 (FG1702-21)
MA1350-88, MOUNTING BRACKET ASSY, BARIX CONTROLLER
SW1701-04, AUDIO ONLY ZONE SOFTWARE
JBL, LCT 81 C/T 2 x 2 Layin Speaker 8ohm/70V

Common Audio Zone Hardware
SV-ADE-2, AUDIO DECODER/ENCODER, 5W, Annuncicom 60 (FG1702-21)
SW1701-04, SchoolView Common Zone Software
SV-RMK-1, 1 RU Rackmount kit, Barix, SchoolView, Holds Four SV-ADE-2 or SV-EXT-1 (MA1350-86)
JLB CSA Series Commercial Amplifiers
Crown CDi Series Amplifiers
Crown DCi Series Amplifiers
JBL LCT 81 C/T 2 x 2 Layin Speaker 8ohm/70V
JBL Control 26CT 6.5" Ceiling Loudspeaker Transducer Assembly
JBL Control 24CT Background/ Foreground Ceiling Loudspeaker
JBL Control 67 P/T Extended Range Full-Range Pendant Speaker
JBL Control 67 HC/T Narrow 75° Coverage High Ceiling Pendant Speaker

JBL CSS-H30 30 Watt Paging Horn
JBL Control 25AV Compact Indoor/Outdoor Background/Foreground Loudspeaker, Surface Mount
JBL Control 126 WT Premium In-Wall Loudspeaker

Remote Sound System Audio Encode/Decode
MA1350-83, AUDIO ENCODER/DECODER BROADCAST CART/REMOTE MICS, Annuncicom 100 (MA1350-83)