

# 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 12<sup>th</sup> 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, Annunicom 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, Annunicom 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, Annunicom 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

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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, Annunicom 100 (MA1350-83)

**About AMX by HARMAN**

Founded in 1982 and acquired by HARMAN in 2014, AMX® is dedicated to providing AV solutions for an IT World. AMX solves the complexity of managing technology with reliable, consistent and scalable systems comprising control, video switching and distribution, digital signage and technology management. AMX systems are deployed worldwide in conference rooms, classrooms, network operation/command centers, homes, hotels, entertainment venues and broadcast facilities, among others. AMX is part of the HARMAN Professional Group, the only total audio, video, lighting, and control vendor in the professional AV market. HARMAN designs, manufactures and markets premier audio, video, infotainment and integrated control solutions for the automotive, consumer and professional markets. Revised 1.30.19. ©2019 Harman. All rights reserved. Specifications subject to change.

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