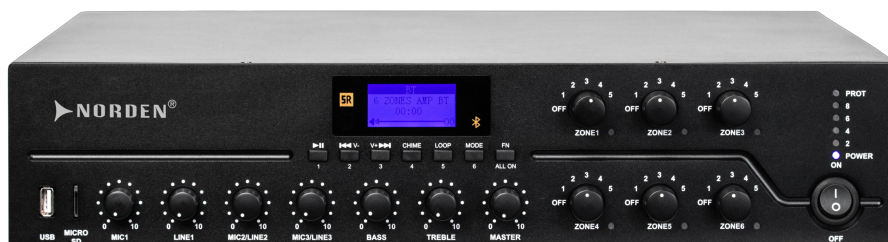


# 6 ZONE INTEGRATED PA HOST WITH 250W AMPLIFIER



PA CONTROLLER

## DESCRIPTION

The NVS-PA0028006CP is a professional-grade digital mixer amplifier featuring 4 MIC and 4 AUX inputs, along with USB, FM, Bluetooth, and TF card playback capabilities. It supports 2-channel RJ-45 remote paging via the NVS-PA0032006PM paging station and includes an integrated display for real-time system monitoring. Built-in protection circuitry guards against overload, clipping, short circuits, and over-temperature conditions, ensuring stable and reliable performance in commercial audio and public address applications.

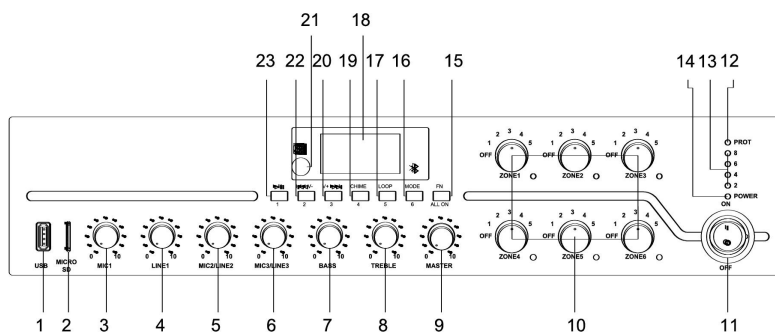
## FEATURES

- ⦿ Priority override, total volume control, and six-zone independent volume adjustment
- ⦿ Short-circuit triggered SIREN and MUTE functions
- ⦿ Backlit LCD lattice screen and five-segment LED level indicator
- ⦿ Supports 2-channel RJ-45 remote paging microphones (NVS-PA0032006PM)
- ⦿ Dual power supply (AC & DC 24V) with full system protection circuitry

Specifications	
Model	NVS-PA0028006CP
Rated Output Power	250W
Frequency Response	MIC: 120Hz ~ 12kHz (±3dB) AUX: 80Hz ~ 15kHz (±3dB)
Input Sensitivity	MIC: 10mV ±1mv AUX: 350mV±50mv EMC: 350mV±50mv
Total Harmonic Distortion	<1%
Tone Adjustment	Bass: 10dB(±2) Treble: 10dB(±2)
Phantom Power	+48V
Output Voltage/Impedance	70V,100V(fixed voltage output),4-16Ω
Operating temperature	-30°C to +70°C
Operating humidity	10% to 90% RH non-condensing
Power Supply	AC220-230V 50/ 60Hz
Current	2A
Weight	8.6 Kg
Dimension	430×390×88mm

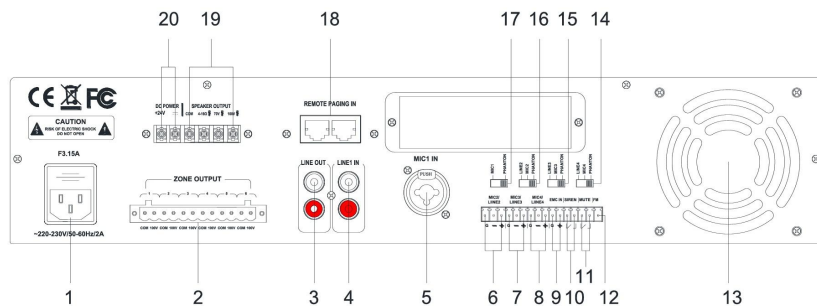
# 6 ZONE INTEGRATED PA HOST WITH 250W AMPLIFIER

## FRONT PANEL



- |  |  |
|--|--|
| <ol style="list-style-type: none"> <li>1. USB</li> <li>2. SD Card</li> <li>3. MIC1 Volume Adjustment Knob</li> <li>4. LINE1 Volume Adjustment Knob</li> <li>5. MIC2/LINE2 Volume Adjustment Knob</li> <li>6. MIC3/LINE3 Volume Adjustment Knob</li> <li>7. Bass Volume Adjustment Knob</li> <li>8. Treble Volume Adjustment Knob</li> <li>9. Main Volume Adjustment Knob</li> <li>10. 6-Zone Volume Adjustment Knob &amp; Indicator</li> <li>11. Power Switch</li> <li>12. Protection Indicator(DC temperature, overcurrent, or short circuit protection)</li> </ol> | <ol style="list-style-type: none"> <li>13. Level Indicator</li> <li>14. Power Supply LED</li> <li>15. FN Zone Switch</li> <li>16. Mode</li> <li>17. LOOP Volume Adjustment Button</li> <li>18. Display screen</li> <li>19. Chime button</li> <li>20. Next song/(FM mode for next program)</li> <li>21. Infrared Remote Control Receiving</li> <li>22. Previous Song/ (FM mode for previous program)</li> <li>23. Play/Pause</li> </ol> |
|--|--|

## REAR PANEL



- |  |  |
|--|--|
| <ol style="list-style-type: none"> <li>1. Power Input Connector AC220-230V</li> <li>2. 6-zone output</li> <li>3. LINE Output</li> <li>4. LINE1 Input</li> <li>5. MIC1 Balanced Input</li> <li>6. MIC2, LINE2 Input</li> <li>7. MIC3, LINE3 Input</li> <li>8. MIC4, LINE4 Input</li> <li>9. EMC Trigger Input</li> <li>10. SIREN Short-circuit Trigger</li> </ol> | <ol style="list-style-type: none"> <li>11. Silent Short-circuit Trigger</li> <li>12. FM Antenna</li> <li>13. Fan Port</li> <li>14. LINE4, MIC4 Phantom Voltage Switch</li> <li>15. LINE3/MIC3 Phantom Voltage Switch</li> <li>16. LINE2/MIC2 Phantom Voltage Switch</li> <li>17. MIC1 Phantom Voltage Switch</li> <li>18. Remote Paging MIC Input</li> <li>19. Fixed resistance and voltage output</li> <li>20. DC+24V Power Input(emergency power input)</li> </ol> |
|--|--|

# 6 ZONE INTEGRATED PA HOST WITH 250W AMPLIFIER

## ORDERING INFORMATION

Part Number	Description	Standard Quantity
NVS-PA0028006CP	6 ZONE INTEGRATED PA HOST WITH 250W AMPLIFIER	01

## ACCESSORIES INFORMATION

Description	Standard Quantity
Remote Controller	01
Power Cable	01
FM Transparent Antenna	01
User Manual	01