



# NETWORK P. A. SYSTEM

## OD-900 central processor

- 12-inch touch screen with upright micro-computer
- Powerful program playing function supports 19 simultaneous playing programs, every single program can be controlled individually
- 3 Aux inputs and mic inputs, and with 3 programmable power supply sockets to tune the CD players, CDs, on/off automatically.
- Can manually trigger the alarm and paging to one terminal, grouped terminals or all terminals.
- Random setting of terminals and audio sources.
- Easy for future system expansion. Just a matter of adding some network cables and terminals, your system can be expand to unlimited.



## OD-901 network pre-amplifier

- LED indicator shows network input volume and program. Features volume control and program selection.
- 1 mic input, 1 emergency input, 1 aux input and 1 output.
- MIC1 and AUX1 feature individual volume control
- 7-band equalizer.

## OD-902 15/40 network terminal with amplifier

## OD-902R 15/40 network terminal with remote & amplifier

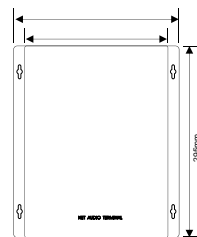
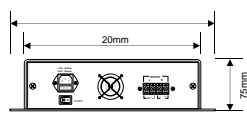
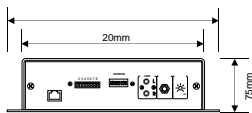
- Network terminal based on embedded computer technology, decoding technology.
- Stereo output, high fidelity balance, CD quality sound
- Rated Power available in 15W or 40W
- Mike and line input
- Override function



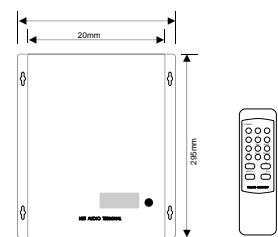
OD-902 15/40



OD-902R 15/40 -with remote



OD-902



OD-902R -with remote

Model NO	902-15	902-40	902R-15	902R-40
Rated power	2×15W/8ohm	2×25W /8ohm	2×15W/8ohm	2×25W /8ohm
MIC input	MIC: 600 ohm, 5 mV, Unbalance			
Line input	AUX: 10K ohm, 360 mV, Unbalance			
Line input	10/100M			
Line input	20Hz - 20K Hz (+/- 3 dB)			
Line input	Less than 1% at 1K Hz			
S/N Ratio	More than 60 dB			
Override function	First Rj45, Second MIC, Third Line In at Attenuation:0-30dB			
Controls	Volume control, Power control, Power socket, connector for control panel, MIC input, RJ-45 input, address setting(8digit), 2 terminals for left and right speakers			
Display	-- --	-- --	LED	LED
Local controller	In-wall panel	In-wall panel	Remote control	Remote control
Power	AC 220V +/- 10% 50-50HZ			
Power consumption	50W			

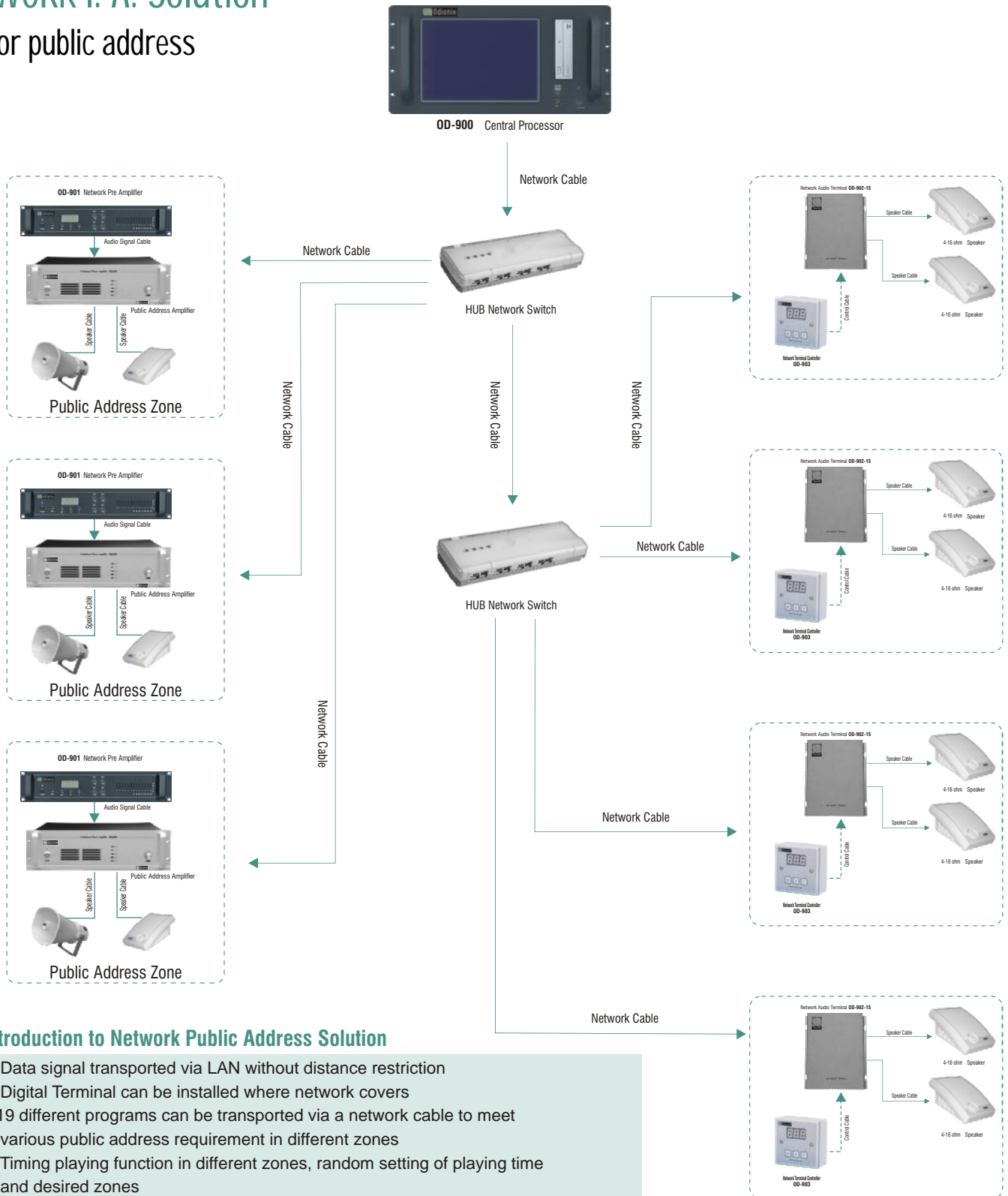
## OD-903 network terminal controller

- Connection of network audio terminal
- Selection of 19 programs from network bus
- RJ-45 Ethernet 10/100 Base-T



Project	Equipment Parameter	Performance Parameter
Network	Standard	RJ45 Ethernet 10/100 Base-T
	Transport protocol	TCP/IP, UDP/IP, RTP/IP
Power	Rated power	2x15W
	interfaceOutput	4-digit port with protection
	Output frequency	20HZ~20KHZ
	Output level	0.75Vrms
	S/N ratio	90dB
Audio	Transport rate	64kbps~320kbps
	Sampling rate	Supports all MP3 format
	Remote Control	Remote Reception
Interface	Network interface	RJ-45
	Remote interface	standard 8-digit port
Voltage	Input voltage	AC220V/50Hz
	Fuse	2A
Others	Dimensions	180mm(L)×145mm(W)×70mm(H)
	Case	Aluminum
	Temperature	0-60 degree
	Humidity	-30 degree - 65 degree

## NETWORK P. A. Solution LAN for public address



### Introduction to Network Public Address Solution

1. Data signal transported via LAN without distance restriction
2. Digital Terminal can be installed where network covers
3. 19 different programs can be transported via a network cable to meet various public address requirement in different zones
4. Timing playing function in different zones, random setting of playing time and desired zones
5. No need to change wiring in zone layout, just revise in the software
6. Random program selection, volume control
7. External interface and equipment can be shaped powerful systems like emergency system and conference system

## CONNECTION DIAGRAM

