



DESCRIPTION & FEATURE

The WIFI/USB/BT Mixing Amplifiers are designed to meet the requirements of medium sized professional public address installations, and designed with overall 70/100-volt and 4/8 ohms(Ω) loads and featured an industry leading 5 zoned 100 volt load solution, 120/240/350 watts of amplifier power are available, with provided an audio output to 5 different zones within the venue, each zone has its own separate switch on/off manually operated on front panel.

Its outstanding feature of WiFi wireless music streaming receiver, supports connection with your smart device via a free APP, one RJ45 port is available on the rear panel as a backup for the point where the WiFi signal is weaker. Three microphone jacks support 48V Phantom Power microphone and 6.35mm plug microphone, pushing the button "VOICE PRIORITY" the MIC1 can be set with priority over the other inputs.

All units feature protections against operation under quite severe misuse such as over temperature, over voltage, over load and short circuit speaker line conditions.

- ※ Built-in WiFi wireless music streaming receiver, Bluetooth receiver and USB player.
- ※ Connect with your smart device via the free app.
- ※ Support AIRPLQY/D LAN/Q PLAY.
- ※ One RJ45 port available for the point where the WiFi signal is weaker.
- ※ 70/100-volt and 4/8 ohms(Ω) output loads.
- ※ EMC Input allows to receive the EMC/ alarm signal overriding the other inputs.
- ※ 5 Zones 100V speaker outputs with separate switch ON/OFF.
- ※ Powerful amplifier tubes.
- ※ Three 48V Phantom Power jacks, suitable for unbalanced 6.35mm plug microphone.
- ※ Mic 1 has priority over the inputs.
- ※ High-definition display for the working status of playing programme.
- ※ Built-in Chime and Siren circuitry with push-button and volume control.
- ※ BASS and TREBLE tone controllers. Master volume control.
- ※ Complete protection provided for output short circuit, overload, high temperature.
- ※ Removable rack mounting brackets supplied.

SPECIFICATION

Model	TI-W5120	TI-W5240	TI-W5350
Rated Power	120W	240W	350W
Speaker Output Mode	Low impedance:4 & 8 ohms (Ω)		
	Voltage line:70V & 100V		
WiFi Solution	Legacy Wireless Hi-Fi System		
WiFi APP Name	Legacy Player		
WiFi APP Version	Android, iOS		
Wi-Fi Mode	Wi-Fi 8.2.11 b/g/n(AP/STA modes supported)		
Music Format	Supported with MP3,WMA,ACC(ACC+),Apple lossless,ALAC,FLAC,APE,WAV		
EMC Input	Receive EMC/alarm signal (6.35 jack * 1)		
Frequency Response	60 Hz ~ 20k Hz (± 3 dB)		
T.H.D	<1% at 1kHz,1/3 rated power		
S/N	≥ 75 dB		
Tone Control	BASS:100 Hz (± 10 dB) , TREBLE:10k Hz (± 10 dB)		
Audio Input	MIC,AUX, USB, BLUETOOTH, WIFI		
Protection	Short circuit,overload,high temperature		
AC Fuse	T2A	T4A	T6A
Power Supply	AC 220-240V- 50/60Hz		
Power Consumption	185W	350W	485W
Power Cord	(3 \times 0.75 mm ²) \times 1.5M		
Dimension (HxWxD)	100x430x340mm	100x430x340mm	100x430x340mm
Carton Size	185x520x435mm	185x520x435mm	185x520x435mm
Net Weight	9.00 kgs	11.80 kgs	14.30 kgs
Gross Weight	10.50 kgs	13.30kg	15.80 kgs

*Note: This device needs to be on a 2.4GHz Wi-Fi band

Specifications are typical; individual unit might vary.

Specifications are subject to change and improvement without prior notice.

CONNECTION ILLUSTRATION

