

DA-iW45-P



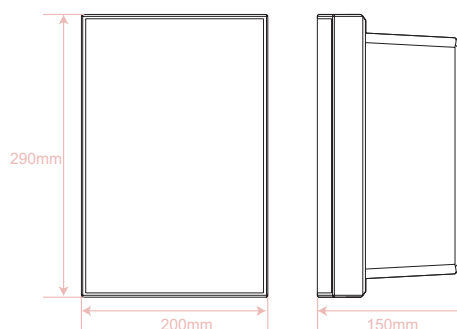
Other advantages

- Compatible with various servers: PBX, DFS VOIP Server, ASTERISK, and FREEPBX
- LAN connectivity with PoE support
- SIP account configuration
- 150 MB internal memory card
- Web interface for speaker settings, monitoring, and playback control
- Direct audio file upload and playback via web interface
- Scheduled audio playback capability
- JWT encryption using HS256 algorithm
- Hardware and internal temperature monitoring of the speaker
- Blacklist and whitelist configuration for incoming calls
- Ability to receive HTTP packets from other devices (e.g., DFS NVR) for defined alarm playback
- Compatible with network IP cameras
- Volume control via web interface or central console
- Stereo or Mono Differential audio playback
- Fully Omani hardware and software, customizable for special orders
- Compatible with DFS network storage devices (NVR) and various DFS software

YEARS
SILVER
GUARANTEE



- 2 years unconditional Silver Warranty by DFS
- 3 years warranty for audio quality stability



AMPLIFIER	
Output Power (Max)	60W Stereo
Load (Min)	8Ω
Speaker	
Speaker Diameter	4.5 inch
Rated Power	45W
Power (Max)	60W
Impedance	8Ω
Frequency Response	80-20 Hz
Sensitivity (1 M, 1 W)	88dB
Max.Acoustic Pressure	104dB
SNR	82dB
Network	
Protocols	TCP/IP, HTTP, HTTPS, DNS, RTP, NTP, UPnP, UDP, Multicast, MQTT
Compatibility	SDK, API, SIP
Sound	
Audio Bit Rate	G.711A(64 Kbps)/G.711U(64 Kbps)/G722(16 Kbps)
Codec	MP3 44.1 kHz, G.722 ADPCM 16 kHz, G.711 PCMU 8 kHz, G.711 PCMA8 kHz
Playing	DFS Central Console, NVR, CMS, VMS, HTTP Link
Playing Type	Manual, Link, Schedule, Multi Cast
Audio Algorithm	AEC, AGC, ANS
Audio File Format	MP3, WAV, PCM, etc

Alarm Triggers	All Intelligent Function For DFS CMSs & VMSs, DFS NVRs & Camera
Event Action	2 X Alarm Triger N.O
Interface	
Network	1 RJ45 (10M / 100M) Ethernet Port
Alarm	Alarm In
Audio	Audio In
MIC	N/A
Power	PoE LAN, DC In
Reset	Software reset
Memory Slot	N/A
General	
Protection Rating	IP44 , 6KV Surge Protection
Power Supply	12V DC, 2 A
PoE Supply	IEEE802.3at
Web Language	English, Persian
Installation	indoor / Wall and Column
Weight	3.0 Kg
Operation Humidity	Humidity 90% or less (non-condensing)
Operation Temp	-30°C ~ +60°C
Dimension	200*150*290 mm
Material, Color	ABS White / Black
Guarantee	
Product Guarantee	2 Years Silver Guarantee
MTBF	100K hrs min. MIL-HDBK-217F (25°)
Certificates	EN, CN, FCC