

**SANGEAN**



**WFR-28C**



## Internet Radio / DAB+ / FM-RDS\* / USB / Network Music Player Digital Receiver

- High resolution 2.4" colour TFT screen
- Internet Radio via Wi-Fi
- Controlled by iPhone, iPad, iPod Touch & Android devices
- Search by country, genre and my favorite radios
- MP3 playback via USB
- MP3, AAC + and WMA compatible
- Auxiliary Input for iPod/MP3 playback
- Network music player (UPnP)
- Plays music stored on your computer
- Line-out for playback through other equipment
- 15 station presets (5 per band)
- Adjustable Sleep Timer and Snooze function
- Bass and treble control
- 2 x Alarm Timers (operates with mains power only)
- Wake up to DAB / FM / Internet radio or buzzer (operates with mains power only)
- Built-in Dual Band Wi-Fi 5G / 2.4G antenna
- Normal / Flat / Jazz / Rock / Movie / Classic / Pop / News sound effect
- UPnP / DMR music streaming (DLNA 1.5 compliant)
- Wirelessly stream Spotify from smartphone or tablet (A Spotify Premium subscription is required)
- Stereo headphone jack
- Re-Chargeable battery facility (Batteries not included)
- Built-in battery charger
- Battery and 240V operation (AC Adaptor supplied)

E&OE



See over page for technical specifications.

**CANOHM**

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ABN 57 004 817 949  
November 2016

**SANGEAN**

Digital  
Radio

**SPECIFICATIONS**

Tuner	DAB	Band III Frequency (MHz)	174 - 240 (W / DAB+)
	FM	Frequency (MHz)	87.5 - 108
		RDS / RBDS	PS / PTY / CT / RT
WiFi		IEEE 802.11 b / g (GHz)	2.4 - 2.4835
		Internet Radio (iRadio)	vTuner
		Media Player (mPlayer)	UPnP
Preset			15
			(5 DAB+, 5 FM & 5 internet)
Media	USB		Yes
	Aux - in		Yes
Audio Decodes	Internet Radio (iRadio)		MP3 / WMA / Real Audio
		Media Player (mPlayer)	MP3 / WMA
		USB	Yes
Clock <sup>1</sup>	Real time <sup>1</sup>	Radio Control - DAB / RDS	Yes
	Alarm <sup>1</sup>	Tuner / Media / Buzzer	iRadio / FM RDS-CT
		Adjustable Alarm Level	Tuner / Media / Buzzer
	Sleep <sup>1</sup>		Yes
Display	Snooze <sup>1</sup>		Yes
		LCD / VFD	LCD
		View Area (mm)	59 x 33.5
		Graphic / Character Type	Graphic 128 x 64
		Back Light	Yes
Features		Stereo	Earphones
		Charger	Yes
		Software Upgrade	Via Internet
Audio	EQ	Treble / Bass Control	Yes
		EQ (Sound Effect Selection)	8 (Normal / Flat / Jazz / Rock / Movie / Classic / Pop / News)
Amplifier		Speaker Output	1.2W
		Earphones Output	5 + 5 mW
		Others	Class D amplifier
Speaker		Size	3 inch
		Impedance	4 ohms
I/O Sockets		AC / DC - in	DC
		Aux - in	Yes
		Line - out	Yes
		Earphones	Yes
		USB	Yes
Power Supply		DC	7.5V/1.6A
		Batteries	4 x 1.5V (UM - 1) D-size
Accessories		AC Adapter	7.5V / 1.6A
Dimensions		W x H x D (mm)	238 x 135 x 61
		Weight (g)	851
Warranty			12 months

# WFR-28C



\* The **UNDOK app** enables remote control of the WFR-28C running on your iPhone, iPod touch or Android smartphone. **UNDOK** is the remote control app for Sangean Internet radios and media streamers for your iPhone, iPod touch or Android smartphone. The app allows selection of Internet radio stations, selection and control of media for UPnP/DLNA music streaming from a local computer, server or NAS device, as well as control of FM radio and other functions (where these functions are present on the radio). The Now Playing screen provides radio station or media information with direct control of the radio volume. Download **UNDOK** from iTunes (Apple App Store) or the Google Play Store now!

\* RDS (Radio Data System) is a system by which various information sent by the radio station can be displayed on the screen of an RDS equipped radio. Information can include: Station identification (name – shown in place of the frequency), program information, promotional announcements, weather, time and more. RDS is intended to provide an enhanced experience for the listener. NOTE: RDS is not provided by all radio stations.

<sup>1</sup> Operates with mains power only



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