Based on YXC API Specification(Basic) Ver.2.10 / YXC API Specification(Advanced) Ver.2.10

Function		Model Name								
		Remark	Vx85(OSD)	Vx85(GUI)	WX-051	YAS-706	TT-N503	XDA-		
Creations		1	VACO(ODD)	V X00 (G C 1)	WX-021	YMS-4080	11 11000	QS5400		
System	Network Connection	wired, wireless			~	~				
	IP Setting		V	V	V	V	V .	V		
	Edit Friendly Name Airplay Password		V	<i>V</i>	<i>V</i>	<i>V</i>	<i>'</i>	<i>y</i>		
	MAC Address Filter		V	~	V	v	~	· >		
	Network Standby	on, off	V	V .	V	V	V .	>		
	Bluetooth Standby Bluetooth Transmitter	on, off on, off	V	<i>V</i>		<i>V</i>	<i>'</i>			
	Speaker A/B	01, 01	_	_	_	_	-	_		
	Dimmer		_	_	_	_	_	_		
	Zone B Volume Sync HDMI OUT Setting	HDMI OUT 1/2/3	~			_				
	Auto Power Standby	on. off	_	_	V	~	~	_		
	Send IR Code		V	~	_	V	_	V .		
	System Reboot Auto Play	on, off	- -	<i>'</i>		<i>-</i>	<i>V</i>	<i>-</i>		
	Speaker Pattern	on, on	_	~	_	_		_		
	Party Mode	on, off	_	~	_	_	_	-		
	Stereo Pair MusicCast Surround/Stere									
Zone	Musicoast purround piere									
	Power		~	~	V	~	~	>		
	Sleep Volume		~	<i>V</i>	<i>V</i>	~	<u> </u>	· ·		
	Mute		-	~	~	~	~	· ·		
	Select Input		~	<	V	V	~	~		
	Select Sound Program		_	<i>'</i>		<i>V</i>				
	3D surround Surround AI		-	~	=	<i>-</i>				
	Pure Direct / Direct		V	~	-	_	-	ı		
	Enhancer		~	\ \ \ \ \ \		_		~		
	Tone Control Equalizer		<i>'</i>	_		_				
	Balance		-	_	_	_	_	_		
	Dialogue Level		~	~	_	_	_	_		
-	Dialogue Lift Clear Voice		_	_	_		_	_		
	Subwoofer Volume		-	_	_	~	_	_		
	Bass Extension		_	_	_	~	_	~		
	Recall Scene		V	<i>V</i>	_		_			
	Contents Display Control Cursor		V .	~		_		_		
	Control Menu		V	~	_	_	_	_		
	Actual Volume		~	V	_	_	_	_		
	Audio Select Surround Decoder Type		V	<i>V</i>						
	Link Control	speed, standard, stability	~	~	~	~	~	~		
	Link Control Link Audio Delay	speed, standard, stability	V	<i>y</i>	- -	<i>y</i>	<i>-</i>	<i>V</i>		
Tuner	Link Audio Delay		~	V						
Tuner	Link Audio Delay Preset	speed, standard, stability add, select, clear	<i>V V -</i>		ı	V	I	>		
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Tuner	Preset auto preset PlayControl Band select	add, select, clear FM/ AM /DAB	<i>V</i>	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1 11	- -	1 1 1			
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Network	Link Audio Delay Preset auto preset PlayControl Band select Tuning Play Information DAB Initial Scan DAB TuneAid ListBrowse Preset Play Control Play Information Repeat Shuffle Time Seek Time Counter ListBrowse Preset Play Information Repeat Shuffle Time Seek Time Counter ListBrowse Preset Play Control Play Information Repeat Shuffle Time Seek Time Counter ListBrowse Preset Play Information Repeat Shuffle Time Seek Time Counter ListBrowse Play Information Repeat Shuffle Time Seek Time Counter ListBrowse PlayControl Play Information TrayControl Repeat Shuffle Time Seek Time Counter Adjust Clock (Auto) Enable Repeat Time Source Source Source Source Source Source Ee	add, select, clear FM/ AM /DAB Plus / Minus / Auto Freq, RDS, Station name(DAB), DLS(DAB) add, select, clear Play, Pause, Stop, Skip +/- Coverart, Album, Song, Artist add, select, clear Play, Pause, Stop, Skip +/- Coverart, Album, Song, Artist track no, Album, Song, Artist (when meta-information of data CD is retrieved)	V V V V V V V V V V V V V V V V V V V	V V V V V V V V V V V V V V V V V V V						
Network USB CD Clock	Link Audio Delay Preset auto preset PlayControl Band select Tuning Play Information DAB Initial Scan DAB TuneAid ListBrowse Preset Play Control Play Information Repeat Shuffle Time Seek Time Counter ListBrowse Preset Play Control Play Information Repeat Shuffle Time Seek Time Counter ListBrowse Preset Play Control Play Information Repeat Shuffle Time Seek Time Counter ListBrowse Play Information Repeat Shuffle Time Seek Time Counter ListBrowse Play Control Play Information Repeat Shuffle Time Seek Time Counter Adjust Clock (Auto) Enable Repeat Time Seek Time Counter Adjust Clock (Auto) Enable Repeat Time Seek Time Counter Adjust Clock (Auto) Enable Repeat Time Seek Time Counter Adjust Clock (Auto) Enable Repeat Time Seek Time Counter Adjust Clock (Auto) Enable Repeat Time Seek Time Counter Adjust Clock (Auto) Enable Repeat Time Seek Time Counter Adjust Clock (Auto) Enable Repeat Time Nouton Time	add, select, clear FM/ AM /DAB Plus / Minus / Auto Freq, RDS, Station name(DAB), DLS(DAB) add, select, clear Play, Pause, Stop, Skip +/- Coverart, Album, Song, Artist add, select, clear Play, Pause, Stop, Skip +/- Coverart, Album, Song, Artist track no, Album, Song, Artist (when meta-information of data CD is retrieved)	V V V V V V V V V V V V V V V V V V V							
Network USB CD Clock	Link Audio Delay Preset auto preset PlayControl Band select Tuning Play Information DAB Initial Scan DAB TuneAid ListBrowse Preset Play Control Play Information Repeat Shuffle Time Seek Time Counter ListBrowse Preset Play Control Play Information Repeat Shuffle Time Seek Time Counter ListBrowse Preset Play Control Play Information Repeat Shuffle Time Seek Time Counter ListBrowse Play Information Repeat Shuffle Time Seek Time Counter ListBrowse Play Control Play Information Repeat Shuffle Time Seek Time Counter Adjust Clock (Auto) Enable Repeat Time Seek Time Counter Adjust Clock (Auto) Enable Repeat Time Seek Time Counter Adjust Clock (Auto) Enable Repeat Time Seek Time Counter Adjust Clock (Auto) Enable Repeat Time Seek Time Counter Adjust Clock (Auto) Enable Repeat Time Seek Time Counter Adjust Clock (Auto) Enable Repeat Time Seek Time Counter Adjust Clock (Auto) Enable Repeat Time Nouton Time	add, select, clear FM/ AM /DAB Plus / Minus / Auto Freq, RDS, Station name(DAB), DLS(DAB) add, select, clear Play, Pause, Stop, Skip +/- Coverart, Album, Song, Artist add, select, clear Play, Pause, Stop, Skip +/- Coverart, Album, Song, Artist track no, Album, Song, Artist (when meta-information of data CD is retrieved)	V V V V V V V V V V V V V V V V V V V	V V V V V V V V V V V V V V V V V V V						

Vx85(OSD): RX-V485, HTR-4072, RX-D485, RX-V585, HTR-5072, TSR-5850, RX-A680, RX-S602

 $\begin{array}{lll} \text{Vx85(GUI):} & & \text{RX-V685, RX-A780, RX-A880, RX-A1080, RX-V1085, RX-A2080, RX-V2085, RX-A3080, RX-V3085} \\ & & \text{CX-A5200} \end{array}$

Based on YXC API Specification(Basic) Ver.2.10 / YXC API Specification(Advanced) Ver.2.10

Function		Remark			Model Name		
		Ivolitata	Vx83(OSD)	Vx83(GUI)	R-N803/D	R-N303/D	NP-S303
System	Network Connection	wired, wireless					
	IP Setting		~	V	V	V	V
	Edit Friendly Name Airplay Password		V	<i>V</i>	<i>V</i>	<i>V</i>	<i>V</i>
	MAC Address Filter		~	V	~	~	V
	Network Standby Bluetooth Standby	on, off on, off	V V	<i>V</i>	<i>V</i>	<i>V</i>	<i>V</i>
	Bluetooth Transmitter	on, off	~	~	V	~	<i>'</i>
	Speaker A/B Dimmer		_	_		<i>-</i>	
	Zone B Volume Sync		~	_	_	_	_
	HDMI OUT Setting Auto Power Standby	HDMI OUT 1/2/3 on. off	_	<i>-</i>	- V		
	Send IR Code	on. on	V	~	V	>	~
	System Reboot Auto Play	on, off	_	<i>-</i>	<i>-</i>		<i>-</i>
	Speaker Pattern		-	V	_	_	_
	Party Mode Stereo Pair	on, off	_	-	_	_	_
	MusicCast Surround/Ster	eo	-	_	_	_	_
Zone	Power			~		~	~
	Sleep		V	V	V	V	_
	Volume		V	<i>V</i>	<i>y</i>	<i>y</i>	-
	Mute Select Input		V	<i>V</i>	~	~	<i>V</i>
	Select Sound Program		~	~	_	_	_
	3D surround Surround AI		_	_	_	_	_
	Pure Direct / Direct		V	V	-	_	_
-	Enhancer Tone Control		V V	<i>V</i>	_		_
	Equalizer		_	_	_	_	_
-	Balance Dialogue Level				_		
	Dialogue Lift		_	_	_	_	_
<u> </u>	Clear Voice Subwoofer Volume		_	_			
	Bass Extension		_	_	_	_	_
	Recall Scene		V	V	_	_	_
	Contents Display Control Cursor		V V	<i>V</i>		_	_
	Control Menu		V	<i>V</i>	_	_	_
	Actual Volume Audio Select		V V	<i>V</i>	_	_	_
	Surround Decoder Type		V	V	_	-	-
	Link Control Link Audio Delay	speed, standard, stability	V V	<i>V</i>			
Tuner							
	Preset auto preset	add, select, clear	_			<i>-</i>	_
	PlayControl		V	V	V	V	-
	Band select Tuning	FM/ AM /DAB Plus / Minus / Auto	V	<i>V</i>	<i>V</i>		
	Play Information	Freq, RDS, Station name(DAB), DLS(DAB)	V	V	V	V	-
	DAB Initial Scan DAB TuneAid		_	_	_	_	
Network	Din Tuncina						
	ListBrowse Preset	add, select, clear	V V	<i>V</i>	<i>V</i>	<i>V</i>	V V
	Play Control	Play, Pause, Stop, Skip +/-	~	~	V	V	~
	Play Information Repeat	Coverart, Album, Song, Artist	<i>'</i>	V	<i>V</i>	V	V
	Shuffle		V	<i>V</i>	<i>V</i>	<i>V</i>	<i>V</i>
	Time Seek (DLNA)		V	V	V	V	V
USB	Time Counter						~
	ListBrowse		V	V	V	-	V
—	Preset Play Control	add, select, clear Play, Pause, Stop, Skip +/-	V	<i>V</i>	<i>V</i>	_	<i>V</i>
	Play Information	Coverart, Album, Song, Artist	~	V	~	_	~
-	Repeat Shuffle		V	<i>V</i>	<i>V</i>	_	<i>V</i>
	Time Seek		_	_	_	_	_
CD	Time Counter		~	V	· ·	_	~
OD.	ListBrowse		_	_		_	
	PlayControl		_	-	_	_	_
	Play Information	track no, Album, Song, Artist (when meta-information of data CD is retrieved)	_	_	-	-	-
	TrayControl	open / close	_	_			
	Repeat Shuffle		_	_	_	_	_
	Time Seek		-	_	_	-	-
Clock	Time Counter		_	_	_	_	_
	Adjust Clock (Auto)		_	_	_	_	_
	Enable Repeat		_		_		
	Time		_	_	_	_	_
H	Volume Source		_	_		_	_
	Source Detail		_	_	1	_	_
т т	Type		_	_	_	_	_
Turn Tab	Rotation Time		_	_	_	_	_
Distribut	ion						
	Distribution	L	~	✓	V	V	V

 $Vx83 (OSD) : \qquad RX-V483, HTR-4071, RX-V583, HTR-5071, TSR-5830, RX-A670$

Vx83(GUI): RX-V683, RX-A770, RX-A870, RX-A1070, RX-V1083, RX-A2070, RX-V2083, RX-A3070, RX-V3083

Based on YXC API Specification(Basic) Ver.2.10 / YXC API Specification(Advanced) Ver.2.10

Function		Remark					Model	Name				
			Vx81(OSD)	Vx81(GUI)	WXA-50 WXC-50	R-N402/D	CRX-N470/D	ISX-18/D	WX-010	YAS-306	YAS-706	YSP-2700
System												
	Network Connection	wired, wireless	V	V	<u> </u>	<i>V</i>	۲	<u> </u>	٧,	V	v	v
	IP Setting Edit Friendly Name		· ·	<u> </u>		-	-			~	<u> </u>	<u> </u>
	Airplay Password		V	v	~	v	V	V	~	v	V	v
	MAC Address Filter	on, off	· ·	· ·		· ·	V .			V.	· ·	· ·
-	Network Standby Bluetooth Standby	on, off on, off	V	~	~	~	·		· ·	~	·	
	Bluetooth Transmitter	on, off	-	-		v	-		-	~	-	-
	Speaker A/B		-	_		~	_	_	_	_	_	_
	Dimmer			_	~	_	_			_	_	_
	Zone B Volume Sync HDMI OUT Setting	HDMI OUT 1/2/3	~	-								
	Auto Power Standby	on off	_	_	-	~	-		-	~	~	-
	Send IR Code		~	~	~	~	-	_	-	~	~	<
	System Reboot		~	~		~	~	· ·		~	~	~
-	Auto Play Speaker Pattern	on, off		- /								
		on, off	-	-	_	-	-	_	_	-	-	_
	Stereo Pair		_	_	_	-	_	_	V	_	_	_
7	MusicCast Surround/Ster	reo	_	_		-	_			_	_	
Zone	Power					~	_				_	
	Sleep		-	-		v	-		-	_	-	-
	Volume		~	~	V	~	~	~	~	<i>V</i>	~	~
	Mute		-	· ·	· ·	V .	· ·	· ·	· ·	V .	· ·	· ·
	Select Input Select Sound Program		~	<i>V</i>		-	-			<i>V</i>	<i>V</i>	~
	3D surround		-	-		_	_			-	-	-
	Surround AI		_	-		_	_		_	_	-	_
<u> </u>	Pure Direct / Direct		V .	· ·	<u>,</u>	-	-			-	_	
	Enhancer Tone Control		V V	V V	<u> </u>	_	-				= =	~
	Equalizer		-	_		-	-		~	-	-	
	Balance		-	-	V	~	~			-	_	-
	Dialogue Level		~	~		-	-		_	-	-	_
-	Dialogue Lift Clear Voice									-	-	
	Subwoofer Volume		-	-		-	-	_	_	v	-	-
	Bass Extension		-	_	~	_	_	_		~	~	_
	Recall Scene		· ·	<u> </u>	_	-	-	_	_	_	-	_
	Contents Display Control Cursor		· ·	-								
	Control Menu		-	-	_	-	-	_	_	-	-	_
	Actual Volume		V	~	~	-	_	-	_	_	_	-
	Audio Select		~	~	_	-	_		_	-	-	-
	Surround Decoder Type Link Control	speed, standard, stability	<u> </u>	<u> </u>		-	-		-	-	-	_
	Link Audio Delay	speed, standard, stability	-	-		-	-			V	V	-
Tuner												
	Preset	add, select, clear	· ·			~	~	· ·		_	_	
	auto preset PlayControl		-	-		-	-	~				
	Band select	FM/ AM /DAB	-	-	_	v	-	_	_	-	_	_
	Tuning	Plus / Minus / Auto	-	~		~	~	~	_	-	-	-
	Play Information	Freq, RDS, Station name(DAB), DLS(DAB)	~			~	~	<i>V</i>		_	_	
	DAB Initial Scan DAB TuneAid		_	_		_	_			_		
Network/	USB											
	ListBrowse		~	~	~	V	~	~	٧	~	~	~
	Preset	add, select, clear	· ·	V.	<u> </u>	<i>v</i>	V.	· ·	V.	<i>V</i>	V	٨.
	Play Control Play Information	Play, Pause, Stop, Skip +/- Coverart, Album, Song, Artist	V V	<i>V</i>	<u> </u>	~	V	<i>V</i>	<i>y</i>	~	<i>V</i>	۲
	Repeat	Coverart, Aibum, Song, Arust	V	-	- V	~	~	- V		~	v	
	Shuffle		~	~	~	~	~	~	١	~	~	~
	Time Seek (DLNA)		~	~	~	V	~	~	>	~	~	~
CD	Time Counter			~		~	~		~	~	~	~
CD	ListBrowse		-	-		-	_	-	_	-	-	-
	PlayControl						v					
		track no,										
	Play Information	Album, Song, Artist (when meta-information of data CD is retrieved)	-	-	-	-	~	-	-	-	-	-
	TrayControl	open / close					~					
	Repeat		_	_		-	<i>'</i>		_	_	_	-
	Shuffle Time Seek		-	_			<i>y</i>			_		
\vdash	Time Counter		=	-		_	-		===			-
Clock												
	Adjust Clock (Auto)		_			_		- /	_	_		
<u> </u>	Enable							<u> </u>			=	
	Repeat Time		t -								_	-
	Volume		-	_		-	_			-	-	
	Source					-	_	ν.	_	-		_
<u> </u>	Source Detail Type		-	-		-		<i>V</i>	_	-		-
Turn Tabl	le					_					_	
	Rotation Time		_	-	_	-	-	_	_	-	-	-
Distributi			_	_		~	_		~	~	_	

 $V_{X}81 (OSD); \qquad RX\cdot V481, \, RX\cdot V481D, \, RX\cdot V581, \, RX\cdot A660, \, HTR\cdot 4069, \, HTR\cdot 5069, \, TSR\cdot 5810$

Based on YXC API Specification(Basic) Ver.2.10 / YXC API Specification(Advanced) Ver.2.10

Function		Remark	V70(OSD)	Vx79(GUI)	R-N602	MV-ME00	Model CD-NT670/D	Name ISX-80	WX-030	CDT-1500	YSP-1600	VCD. #000
System			Vx79(OSD)	Vx79(GUI)	R*N602	NX-N500	CD-NT670/D	1SX-80	WX-030	SRT-1500	YSP-1600	YSP-5600
	Network Connection	wired, wireless	~	~	~	~	~		~	~		~
	IP Setting		~	~	~	~	~	>	~	~	~	~
	Edit Friendly Name		· ·	V	V	V .	V .	٧.	ν.	V	V .	V.
	Airplay Password		V	V	V	V	V	<i>V</i>	<i>V</i>	V	· ·	~
	MAC Address Filter Network Standby	on, off	<i>y</i>	<i>V</i>	~	~	<i>V</i>		~	~		~
	Bluetooth Standby	on, off		Ž	-	_			_	_		_
		on, off	v	v	v	~		~	~	V	~	_
	Speaker A/B			-	V	_	-	_	-	-	_	-
	Dimmer		_	_	_	~	_	_	_	_	_	_
	Zone B Volume Sync		>	_	-	_	_	_	_	-	_	-
	HDMI OUT Setting	HDMI OUT 1/2/3		~	_					_		
	Auto Power Standby Send IR Code	on. off	-	-	V	V V		~	~	V	V V	~
	System Reboot			~	V	-	-		-	-	~	~
	Auto Play	on, off			-	_	_					
	Speaker Pattern		_	~	-	-	-	_	-	-	-	-
	Party Mode	on, off		~	-	_	-	_	-	-	_	-
	Stereo Pair			_	-	_	_		~	-	_	-
	MusicCast Surround/Ster	'e0	_	_	_	_	_	_	_	_	_	_
Zone	D.								_			
 	Power Sleep		~	~	~	~	V	· ·	~	· ·	· ·	V
	Volume			~	~	V	~		~	-	-	-
—	Mute			7	V	7	7	-	7	-		~
	Select Input		-	V	v	V	-	-	v	-	-	v
	Select Sound Program		~	v		<u> </u>				v	~	~
	3D surround			_	-	_	_	_	_			~
	Surround AI		-	-	_	-	-	_	_	_	-	_
	Pure Direct / Direct		· ·	· ·	-	_	_		-			-
-	Enhancer Tone Control			~		_	_					V
—	Equalizer		_	_		_			-			_
	Balance			-	-	~	_		_			_
	Dialogue Level		_	V	-	_	-		-		_	-
	Dialogue Lift		-	-	-	-	-	_	-	-	_	~
	Clear Voice		_	_	_	_	_	_	_	~	~	~
	Subwoofer Volume		_	_	_	_	_		_	~	~	~
	Bass Extension Recall Scene		- V	- V	_	_	_		_	~		~
-	Contents Display		~	~	_	_			_	_	_	_
-	Control Cursor			7								
	Control Menu		· ·	v	_	_	_		_	_		_
	Actual Volume		~	v	-	-	-	_	-	-	_	-
	Audio Select		>	~	-	_	-	_	-	-	_	_
	Surround Decoder Type		٧	~	_	_	_	_	_	_	_	_
	Link Control	speed, standard, stability	~	~	~	~	~	·	~	~	~	~
TT.	Link Audio Delay		~	~	-	_	_		-	~	~	~
Tuner	Preset	add, select,clear			_			~				
	auto preset	auu, seiect,ciear		_	_	_	-	_	_			_
	PlayControl		~	~	~	-		~	-	-	_	-
	Band select	FM/ AM /DAB	~	v	v	-	V	~	_	-	_	-
	Tuning	Plus / Minus / Auto	٧	~	~	_	~	٧	-	-	-	_
	Play Information	Freq, RDS, Station name(DAB), DLS(DAB)	~	~	~	_	~	~	_	_	_	_
	DAB Initial Scan		_	_	_	_	_		_	_	_	_
N . 1.0	DAB TuneAid		_	_	_	_	_		_	_	_	_
Network/U					_	_	_			_		-
—	ListBrowse Preset	add, select		~	~	~	~		~	· ·		~
	Play Control	Play, Pause, Stop, Skip +/-	· ·	v	v	V	v	-	-	V	~	V
	Play Information	Coverart, Album, Song, Artist	-	V	-	~	~	-	-	V	-	~
	Repeat		~	~	~	~	~	٧	~	~	٧	~
	Shuffle			~	~	~	~	~	~	~	~	V
	Time Seek (DLNA)		· ·	· ·	<i>V</i>	· ·	· ·	· ·	<i>V</i>	· ·		V .
CD	Time Counter			~	~	~	~		~			~
CD	ListBrowse						~					
—	PlayControl						-					
		track no,					<u> </u>					
1	Play Information	Album, Song, Artist (when meta-information of data	_	_	_	_	~	_	_	_	_	_
1	.,	CD is retrieved)					1 -					
—	TrayControl	open / close		_	_	-	_		_	_		_
	Repeat		_	_	-	_	v	_	_	_	_	_
	Shuffle						~					
	Time Seek				_		~					
or 1	Time Counter		-	-	-	_	~	_	-	-	_	-
Clock	Adime Clash (Asses)											
—	Adjust Clock (Auto) Enable		_	_	_		_	<i>V</i>	_	-	_	_
-	Repeat							- V				
—	Time		=			_		-			==	
	Volume	1	-	-	-	-	-		-	-	-	-
	Source		_		_	_	_	~		_		
	Source Detail				-			~	_			
m m · ·	Type		_	_	_	_	_	~	_	_	_	_
Turn Tabl	e											
Dieteiler	Rotation Time			_	-	_	_		-		-	
Distribution	Distribution			~	~				~			~
1	A AUGUA ADULUUII											

 $V_{X}79 (OSD) : \qquad RX \cdot V479, \, RX \cdot V579, \, RX \cdot A550, \, HTR \cdot 4068, \, TSR \cdot 5790, \, RX \cdot S601, \, RX \cdot S601D$