

REVOX-PRO CC-100 Command list

Channel commands :

Ch	Cmd	Param	Parameters	Command	Description	ok
C	ACD	<CR>		Cue_on_Music Disable	Disable Cue_on_Music function.	<input checked="" type="checkbox"/>
C	ACE	L <CR>	Level (-66..-18)	Cue_on_Music Enable	Enable Cue_on_Music function. The track start_point is set to the pass over level.	<input checked="" type="checkbox"/>
C	ALM	S <CR>	Seconds (0..99)	Audio_Level Measuring	Measuring of audio_level during S seconds. – not defined yet –	<input type="checkbox"/>
C	APD	<CR>		Auto_Pse_Dis	Disable Auto_Pause function.	<input checked="" type="checkbox"/>
C	APE	<CR>		Auto_Pse_En	Enable Auto_Pause function.	<input checked="" type="checkbox"/>
C	DAC	D <CR>	DAC Nr. (0..4)	Set DAC to channel	Set DAC 0..4 to selected Channel. DAC 3,4 are virtual and only used for distributing channels to other CC100.	<input checked="" type="checkbox"/>
C	EDT	<CR>		Elapsed Disc_Time	Set Time_Response_Message to Elapsed Disc_Time.	<input checked="" type="checkbox"/>
C	EMD	<CR>		End_of_Music Disable	Disable End_of_Music message.	<input checked="" type="checkbox"/>
C	EME	S L <CR>	Seconds (0..99) Level (-66..-18)	End_of_Music Enable	Enable End_of_Music message with parameter for measuring start_point and fall short level.	<input checked="" type="checkbox"/>
C	ETT	<CR>		Elapsed Track_Time	Set Time_Response_Message to Elapsed Track_Time.	<input checked="" type="checkbox"/>
C	FAD	<CR>		Start_Fading Down	Start fading down selected channel.	<input checked="" type="checkbox"/>
C	FAU	<CR>		Start_Fading Up	Start fading up selected channel.	<input checked="" type="checkbox"/>
C	FSD	<CR>		Fader_Start Disable	Disable Fader_Start function.	<input checked="" type="checkbox"/>
C	FSE	<CR>		Fader_Start Enable	Enable Fader_Start function.	<input checked="" type="checkbox"/>
C	GDT	M S F <CR>	Minutes (0..99) Seconds (0..59) Frames (0..72)	Goto Disc_Time	Position the player on the selected channel to the entered time of the current disc.	<input checked="" type="checkbox"/>
C	GLC	N <CR>	Locator (0..9)	Goto_Locator Time	Position the player to accurate disc_time stored in selected locator.	<input checked="" type="checkbox"/>
C	GTT	M S F <CR>	Minutes (0..99) Seconds (0..59) Frames (0..72)	Goto Track_Time	Position the player on the selected channel to the entered time of the current track.	<input checked="" type="checkbox"/>
C	LOA	D <CR>	Disc (1..100)	Load Disc	Load selected disc and sets the player at the first playable track to PAUSE.	<input checked="" type="checkbox"/>

C	LOA	D T <CR>	Disc (1..100) Track (1..99)	Load Disc	Load selected disc and sets the player at desired track to PAUSE.	<input checked="" type="checkbox"/>
C	NXT	<CR>		Next track	Goto next track	<input checked="" type="checkbox"/>
C	PLY	<CR>		Play	Start playing / replaying the disc.	<input checked="" type="checkbox"/>
C	PLY	T <CR>	Track (1..99)	Play	Start playing / replaying the disc from selected track.	<input checked="" type="checkbox"/>
C	PRE	S <CR>	Seconds (0..59)	Prelistening End	Start prelistening the end of the current track.	<input type="checkbox"/>
C	PRS	S <CR>	Seconds (1..59)	Prelistening Start	Start prelistening the start of the current track.	<input type="checkbox"/>
C	PRV	<CR>		Prev.track	Goto previous track	<input checked="" type="checkbox"/>
C	PSE	<CR>		Pause	Set player to PAUSE.	<input checked="" type="checkbox"/>
C	PSE	TT <CR>	Track (1..99)	Pause	Set player at start of selected track to PAUSE.	<input checked="" type="checkbox"/>
C	RDT	<CR>		Remaining Disc_Time	Set Time_Response_Message to Remaining_Disc_Time.	<input checked="" type="checkbox"/>
C	RES	<CR>		Ch_Reset	Reset selected channel.	<input checked="" type="checkbox"/>
C	RMP	R L <CR>	Ramp (1..255) Level (-52..+18)	Set fading ramp and max.level	Sets the fading ramp in dB/sec for the selected DAC. The optional parameter set the max. output level for the fading ramp.	<input checked="" type="checkbox"/>
C	RTT	<CR>		Remaining Track_Time	Set Time_Response_Message to Remaining_Track_Time.	<input checked="" type="checkbox"/>
C	SCD	<CR>		Scan down	Start scanning disc down.	<input type="checkbox"/>
C	SCH	B <CR>	Box Nr. (1..16)	Set Channel	Allocate Box to selected Channel.	<input checked="" type="checkbox"/>
C	SCS	<CR>		Scan stop	Stop scanning disc.	<input type="checkbox"/>
C	SCU	<CR>		Scan up	Start scanning disc up.	<input type="checkbox"/>
C	SLC	N <CR>	Locator (0..9)	Set_Locator Time	Store current disc_time into selected locator.	<input checked="" type="checkbox"/>
C	SLE	L <CR>	Level (-52..+18dB)	Set DAC Level	Set the audio_level of current DAC on selected channel.	<input checked="" type="checkbox"/>
C	STP	<CR>		Stop	Sets box on channel to stop.	<input checked="" type="checkbox"/>
C	UNL	<CR>		Unload disc	Unloads disc back to the magazine.	<input checked="" type="checkbox"/>
C	VSP	R <CR>	Range (-10..+10)	Varispeed	Set playing speed of box on ch to +/- 10%. 0% is Varispeed off.	<input checked="" type="checkbox"/>

Channel- / Player_Status commands :

cc	DID	<CR>		Disc_ID	Request for Disc-ID. - not defined yet -	<input type="checkbox"/>
cc	DTC	<CR>		Disc_TOC	Request for Disc_TOC. - not defined yet -	<input type="checkbox"/>

cc	GLV	<CR>		Audio_level	Request for last measured audio_level. – not defined yet –	<input type="checkbox"/>
cc	MEL	<CR>		Mech_Errors	Request for mechanical error_list. – not defined yet –	<input type="checkbox"/>
cc	STA	<CR>		Box_status	Request for Box_Status on channel XX. – not defined yet –	<input type="checkbox"/>
cc	STC	<CR>		Ch_status	Request for Channel_Status – not defined yet –	<input type="checkbox"/>
cc	TME	<CR>		Player_Time	Request for actual player_time. – not defined yet –	<input type="checkbox"/>

Service_Commands :

cc		<CR>				<input type="checkbox"/>
cc		<CR>				<input type="checkbox"/>
cc		<CR>				<input type="checkbox"/>
cc		<CR>				<input type="checkbox"/>

CC-100 Message List

General system messages :

Ch	Msg	Nr	Param	Parameters	Message	Description	ok
C	MSG	01		none	Msg_CDC_PluggedIn	CDC-100 on channel C is present and available.	<input checked="" type="checkbox"/>

Play_Time messages :

Ch	Msg	Nr	Param	Parameters	Message	Description	ok
C	MSG	11	TT MM SS	Tracknumber Minutes Seconds	Msg_TrackTime - elapsed track time Min,Sec	Message containing current tracknumber and elapsed tracktime.	<input checked="" type="checkbox"/>
C	MSG	12	TT MM SS	Tracknumber Minutes Seconds	Msg_DiscTime - elapsed disc time Min,Sec	Message containing current tracknumber and elapsed disc time.	<input checked="" type="checkbox"/>
C	MSG	13	TT MM SS	Tracknumber Minutes Seconds	Msg_RemTrackTime - remaining track time Min,Sec	Message containing current tracknumber and remaining tracktime.	<input checked="" type="checkbox"/>
C	MSG	14	TT MM SS	Tracknumber Minutes Seconds	Msg_RemDiscTime - remaining disc time Min,Sec	Message containing current tracknumber and remaining disc time.	<input checked="" type="checkbox"/>
C	MSG	15	TT MM SS	Tracknumber Minutes Seconds	Msg_PSTrackTime - elapsed tracktime Min,Sec	Message containing current tracknumber and elapsed track time for prelistening start of track.	<input checked="" type="checkbox"/>
C	MSG	16	TT MM SS	Tracknumber Minutes Seconds	Msg_PETrackTime - remaining tracktime Min,Sec	Message containing current tracknumber and remaining track time for prelistening end of track.	<input checked="" type="checkbox"/>

Player_Ready messages :

Ch	Msg	Nr	Param	Parameters	Message	Description	ok
C	MSG	21	TT MM SS	# of Tracks Minutes Seconds	Msg_DiscReady - Length of disc in Min,Sec	Message when disc loaded and TOC read.	<input checked="" type="checkbox"/>
C	MSG	22	TT MM SS	Tracknumber Minutes Seconds	Msg_TrackReady - Length of track in Min,Sec	Message when player ready to play track.	<input checked="" type="checkbox"/>
C	MSG	23	TT MM SS MM SS	Tracknumber Minutes Seconds Minutes Seconds	Msg_ACueTrackReady - Remaining Tracktime Min,Sec - Elapsed Tracktime Min,Sec	Message when player is auto_cued on track.	<input checked="" type="checkbox"/>

C	MSG	24	TT MM SS MM SS	Tracknumber Minutes Seconds Minutes Seconds	Msg_DiscTimeReady - Remaining Tracktime Min,Sec - Elapsed Tracktime Min,Sec	Message when player positioned on disc time.	<input checked="" type="checkbox"/>
C	MSG	25	TT MM SS MM SS	Tracknumber Minutes Seconds Minutes Seconds	Msg_TrackTimeReady - Remaining Tracktime Min,Sec - Elapsed Tracktime Min,Sec	Message when player positioned on track time.	<input checked="" type="checkbox"/>
C	MSG	26	TT MM SS MM SS	Tracknumber Minutes Seconds Minutes Seconds	Msg_LocReady - Remaining Tracktime Min,Sec - Elapsed Tracktime Min,Sec	Message when player positioned on desired locator time.	<input checked="" type="checkbox"/>

End_Notify messages :

Ch	Msg	Nr	Param	Parameters	Message	Description	ok
C	MSG	31		none	Msg_EndOfTrack	Message when end of track reached.	<input checked="" type="checkbox"/>
C	MSG	32		none	Msg_EndOfMusic	Message when end of music detected.	<input checked="" type="checkbox"/>
C	MSG	33		none	Msg_EndOfDisc	Message when end of disc reached.	<input checked="" type="checkbox"/>

Fader messages :

Ch	Msg	Nr	Param	Parameters	Message	Description	ok
C	MSG	41		none	Msg_FaderOpen	Message when fader opened.	<input checked="" type="checkbox"/>
C	MSG	42		none	Msg_FaderClose	Message when fader closed.	<input checked="" type="checkbox"/>
C	MSG	43		none	Msg_FaderOpenPlay	Message when fader opened and player set to PLAY.	<input checked="" type="checkbox"/>
C	MSG	44		none	Msg_FaderClosePause	Message when fader closed and player set to PAUSE.	<input checked="" type="checkbox"/>
C	MSG	45		none	Msg_FadedDown	Message when fading down finished.	<input checked="" type="checkbox"/>
C	MSG	46		none	Msg_FadedUp	Message when fading up finished.	<input checked="" type="checkbox"/>

Error_Messages (ERR) :

General system errors :

Ch	Msg	Nr	Param	Parameters	Error	Description	ok	
X	C	ERR	01		none	Err_DevicePluggedOut	No answer of device on channel C.	<input checked="" type="checkbox"/>
	C	ERR	02	X	x = Uuups	Err_SystemError	General System_error has occurred.	<input checked="" type="checkbox"/>

User communication errors :

Ch	Msg	Nr	Param	Parameters	Error	Description	ok	
	C	ERR	11		none	Err_UnknownCommand	Unknown command received.	<input checked="" type="checkbox"/>
	C	ERR	12		none	Err_SyntaxError	Syntax of command is wrong.	<input checked="" type="checkbox"/>
	C	ERR	13		none	Err_OverrunError	Internal overrun of comm_buffer.	<input checked="" type="checkbox"/>

Channel specific errors :

Ch	Msg	Nr	Param	Parameters	Error	Description	ok	
	C	ERR	21		none	Err_InvalidDevice	Device on sel. channel is not accessible.	<input checked="" type="checkbox"/>
	C	ERR	22		none	Err_WrongParameterValue	Wrong parameter values in command	<input checked="" type="checkbox"/>
	C	ERR	23		none	Err_UnsuitableCommand	Command is not suitable.	<input checked="" type="checkbox"/>
	C	ERR	24	CH	Channel (1..8)	Err_BoxInUse	Desired box is not available. Param. CH shows the current channel using desired box.	<input checked="" type="checkbox"/>

CDC-100 specific errors :

Ch	Msg	Nr	Param	Parameters	Error	Description	ok	
X	C	ERR	31		none	Err_NoDiscfound	Disc could not be found. (trying loading)	<input checked="" type="checkbox"/>
X	C	ERR	32		none	Err_NoDisc	Disc was not loaded. (trying playing disc)	<input checked="" type="checkbox"/>
X	C	ERR	33		none	CDC_MechanismError	CD-Changer reports any mechanical error.	<input checked="" type="checkbox"/>
	C	ERR	34		none	UnableToReadToc	TOC could not be read.	<input checked="" type="checkbox"/>
	C	ERR	35		none	UnableToReadDisc	Disc could not be read.	<input checked="" type="checkbox"/>

Command specific errors :

X Task stoppeel

Ch	Msg	Nr	Param	Parameters	Error	Description	ok
C	ERR	41		none	Err_ACueTimeout	Timeout for Auto_Cue runned down.	<input checked="" type="checkbox"/>

Note : Each Error_Message is terminated by <CR><LF>

2. Hd. Hr W. Reinhard AURIS

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ERSATZTEILLISTE

POS.	BEST.-NR.	BENENNUNG	DATEN	STCK.
R 25	221 620	Widerstand	22 Ω	1
R 27, 36,				>
54	221 600	Widerstand	100 Ω	3
R 58	221 099	Widerstand	470 Ω	1
R 2	221 100	Widerstand	680 Ω	1
R 18	221 622	Widerstand	820 Ω	1
R 17, 19, 20				>
22, 31	221 029	Widerstand	1 KΩ	5
R 1, 4-7,				>
9, 10, 40,				>
43, 52	221 033	Widerstand	3,3 KΩ	10
R 28-30, 32-				>
35, 38, 55	221 034	Widerstand	4,7 KΩ	9
R 8	221 172	Widerstand	8,2 KΩ	1
R 11, 16, 21,				>
23, 44-51,				>
56, 57	221 035	Widerstand	10 KΩ	14
R 26, 39,				>
40	221 604	Widerstand	22 KΩ	3
R 14, 15	221 037	Widerstand	33 KΩ	2
R 12, 24,				>
37	221 048	Widerstand	100 KΩ	3
R 13	221 616	Widerstand	7,5 KΩ	1
R 53	231 137	Metox-Widerstand	3,9 Ω	1

3600 Bd
 SW5 = OFF
 SW6 = OFF

