

LinTronic

CommandList

Updated 190105

CommandList

CommandList is where you collect the commands to control your devices.

You may optionally use our database or copy codes from your own infrared remote control.

Database

The Configurator is delivered with a copy of our online database. You can upgrade and manage this database against the online database, so you always have an updated database.

If you are searching for a specific product, and a similar device is available, but typenumber is different, then test these commands. Most likely they work.

Typical example:

If we have commands for one Panasonic TV, most likely they cover all Panasonic TV's.

The same goes for all well-known brands, like Sony, Pioneer, Yamaha, Samsung, etc. etc. but it might not be the case for low-cost brands not manufacturing their own products.

If a different typenumber work with your device, then please copy the product, change to the typenumber and upload this typenumber to our database.

PLEASE: Do not uplad made-up Brand names, Devices descriptions, TypeNumbers or command-descriptions, as they will be removed from the database by LinTronic without warning and you might lose your commands.

Your emote control

Our TT455-RT-238 holds a 38 KHz receiver covering 36-40 KHz which covers more than 95% remote controls on the market. A few remote controls operate on 32 KHz and some operate on 56 KHz (technical stuff, Sorry :o).

When copying the remote, TT455-RT-238 samples the flashing infrared light from the remote, and passes the raw code to the Configurator which attempts to decode the signal into a numerical information representing the code. Our decoders are able to compensate for signal fluctuation in your remote caused by distance variations, temperature, low battery, reflections, etc.

LinTronic is the only company in the world actually evaluating and decoding every bit of the signal, pulses, pauses, repetition, etc. Everybody else simply stores the learned raw format. By decoding the signal we can compress the commands from approximately 300 characters down to only 24 (saving memory) but most important is that we can manipulate the code back into the original timing when transmitting (pulsewidth, repetitionpatterns, repetitions, etc.) ensuring long-range and very reliable operation by the TT455-RT-238.

In case your remote does not decode correctly, feel free to play with the CodeLearn program or contact LinTronic for online support.

Recommended procedure for the CommandList

Update your database

- This ensures you have a local copy of the online commands.

Find the product you want to test

- We have most newer products in the online database.
- If you can find your device but not the exact typenumber, then test the “wrong” typenumber.
Very often different typenumbers use the same codes.
- If the “wrong” typenumber works, then you can copy the product with the “wrong” typenumber and rename the typenumber.
- If the right typenumber exist, then you can add missing commands from your own remote control.
- Or make a new product and copy the commands from your remote control.

Upload

- If you copy an existing product, or add commands, then the product must be uploaded/shared to our online database.
- Please test/confirm commands in before you upload.
Other users are trusting your uploads.

PRODUCTS

my database - shows your products

update from online - downloads new products

favorites - your projects products

to be uploaded - your new products

products

create new product

copy to new

delete

search

- in brandname
- in device
- in typenumber

BrandName	Device	TypeNumber
AB IPBOX	SAT RECEIVER	PRISM CUBE RUBY
ACER	CABLE DVR	ARICI
ACER	LCD TV OR SCREEN	AT3705 DTV
ACER	LCD TV OR SCREEN	F-20 FERRARI
ACER	PROJECTOR	H7530D
ACER	PROJECTOR	HOME2
ACER	SET TOP BOX	DF-756
ACRYAN	SWITCH	2
ACRYAN	MEDIA PLAYER	PLAYON MINI
AD NOTAM	SET TOP BOX	PLAYON! HD2
ADCOM	TV	CASTEL
ADNOTAM	PRE-AMPLIFIER	GRC800 REMOTE
ADNOTAM	TV	DFU SERIES RS232
ADNOTAM	TV	GENERIC IR

CodeID	Par1	Par2	Par3	Par4	Par5	Par6	Repeat	Command
757	039	040	030	000	000	024	003	0
757	039	040	021	000	000	024	003	1
757	039	040	022	000	000	024	003	2
757	039	040	023	000	000	024	003	3
757	039	040	024	000	000	024	003	4
757	039	040	025	000	000	024	003	5
757	039	040	026	000	000	024	003	6
757	039	040	027	000	000	024	003	7
757	039	040	028	000	000	024	003	8
757	039	040	029	000	000	024	003	9
757	008	128	082	019	073	032	003	ARCHIVE

COMMANDS / ACTIONS

products commands

mark line to edit parameters

online codesets

codesets supported by your product

upload to shared database **AFTER** you have tested they work

Setting product to favorite, will allow you to add it to your projects

instructs your product to send the selected IR command

when selected IR command is tested, this shows the command you can send from your homeautomation software

Database (copy product 1/2)

- IF ONLY TYPENUMBER NEEDS TO BE CHANGED

List all products

Select product to be copied

copy

See next page

CommandList

HELP NotePad Log

LinTronic codes for your learnable remote Automatic continious test - careful

Local commands Copy your remote control Convert HEX

Local database

Update from online web-database

web

Update selected favorite product

[See online](#)

1888

ACER

- CABLE DVR; ARICI
- LCD TV OR SCREEN; AT3705 DTV
- LCD TV OR SCREEN; F-20 FERRARI
- PROJECTOR; H7530D
- SET TOP BOX; DF-756

ACR

- AD N
- ADC
- ADN
- AGA
- AGK
- AIRT
- ALFAVIEW

Copy product from database

Are you sure you want to copy this product into a new ?

Ja Nej

Copy above selected product into a new product and rename typenumber

Create new product Delete from local database

CommandList

BrandName (Sony, etc.) (TV, DVD, C)

ACER CABLE DVR

	CodeID	Par1	Par2
	713	000	146
	713	000	135
	713	000	134
	713	000	133
	713	000	139
	713	000	138
	713	000	137
	713	000	143
	713	000	142
	713	000	141
	713	000	151
	713	000	154
	713	000	158
	713	000	150
	713	000	155
	713	000	132
	713	000	153
	713	000	129

Delete Lines Copy Line

Database (copy product 2/2)

new commands
are red

Rename typenumber and save
BrandName, Device and TypeNumber

CommandList

BrandName (Sony, etc.) (TV, DVD, CD, etc.) TypeNumber

ACER LCD TV OR SCREEN COPY OF AT3705 DTV

	CodeID	Par1	Par2	Par3	Par4	Par5	Par6	Repeat	Command
	716	097	099	026	229	000	000	003	0
	716	097	099	017	238	000	000	003	1
	716	097	099	018	237	000	000	003	2
	716	097	099	019	236	000	000	003	3
	716	097	099	020	235	000	000	003	4
	716	097	099	021	234	000	000	003	5
	716	097	099	022	233	000	000	003	6
	716	097	099	023	232	000	000	003	7
	716	097	099	024	231	000	000	003	8
	716	097	099	025	230	000	000	003	9
	716	097	099	009	246	000	000	003	ACTIVE
	716	097	099	034	221	000	000	003	AV
	716	097	099	078	177	000	000	003	BACK
	716	097	099	061	194	000	000	003	BLUE
	716	097	099	003	252	000	000	003	CHANNEL DOWN
	716	097	099	002	253	000	000	003	CHANNEL UP
	716	097	099	076	179	000	000	003	CHLIST
	716	097	099	006	249	000	000	003	DISPLAY

RS232 command for Computer, Ipad, etc.

Delete Lines Copy Line

Save

Supported CodeSets

Online CodeSets

Test

☐ Favorite

Upload

Database (make new product 1/2)

Create new product

See next page

CommandList

HELP NotePad Log

LinTronic codes for your learnable remote Automatic continious test / careful !

Local commands Copy your remote control Convert HEX

Local database

Update from online web-database

[See online](#)

1888

web

Update selected favorite product

Show All

ShowFavorites

Show products 'To Be Uploaded'

ACER

- CABLE DVR; ARICI
- LCD TV OR SCREEN; AT3705 DTV
- LCD TV OR SCREEN; F-20 FERRARI
- PROJECTOR; H7530D
- SET TOP BOX; DF-756

ACRYAN

AD NOT

ADCOM

ADNOTA

AGATH

AGK

AIRTIES

ALFAVIE

New ...

Do you want to create a new product ?

Ja Nej

Copy above selected product into a new product and rename typenumber

Create new product

Delete from local database

CommandList

BrandName (Sony, etc.) (TV, DVD, ...)

ACER CABLE DV

	CodeID	Par1	Par2
	713	000	146
	713	000	135
	713	000	134
	713	000	133
	713	000	139
	713	000	138
	713	000	137
	713	000	143
	713	000	142
	713	000	141
	713	000	151
	713	000	154
	713	000	158
	713	000	150
	713	000	155
	713	000	132
	713	000	153
	713	000	129

Delete Lines

Copy Line

Database (make new product 2/2)

Rename BrandName, Device, Typenumber

Save

CommandList

BrandName (Sony, etc.) (TV, DVD, CD, etc.) TypeNumber

LINTRONIC TT455-RT-238 NEW

CodeID	Par1	Par2	Par3	Par4	Par5	Par6	Repeat	Command
000	000	000	000	000	000	000	000	TO BE DELETED

Save

Supported CodeSets

Online CodeSets

Test

☐ Favorite

Upload

RS232 command for Computer, Ipad, etc.

Delete Lines Copy Line

Add commands from your remote

Select function as shown
on your remote
or select NewFunction at
the top

AutoNext brings you
the next command

Activate the remote for at least 1 second
and watch the command being decoded and listed.
New commands
(not yet uploaded to the online database)
are shown in red.

CommandList

HELP NotePad Log

1 Select type of remote

☒ Stop copying

☐ InfraRed (36-40 KHz)

☐ BangOlufsen (455 KHz)

☐ RadioWave (433 MHz) pause (us) pulse (us)

2 Select function to copy

☐ AutoNextFunction ☐ Sorted

Sorted is best for searching a Function
Unsorted is best for reading a remote

Decoding alternatives

CommandList

BrandName (Sony, etc.) (TV, DVD, CD, etc.)

ACER CABLE DVR

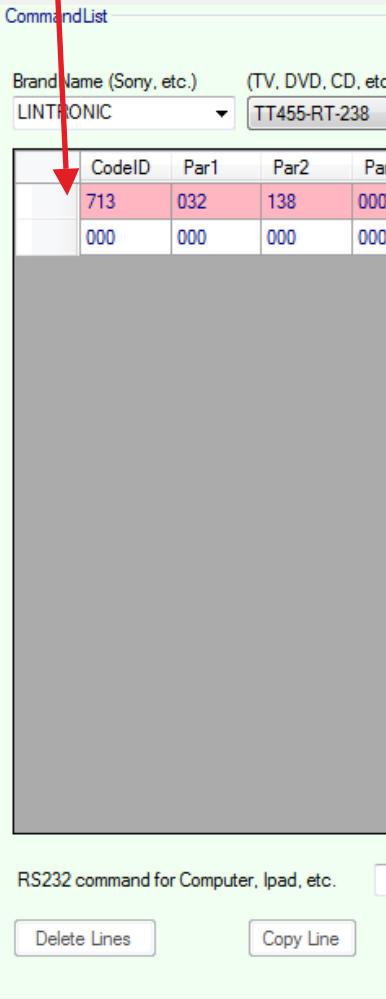
	CodeID	Par1	Par2	Par3	Par4
	713	000	146	000	000
	713	000	135	000	000
	713	000	134	000	000
	713	000	133	000	000
	713	000	139	000	000
	713	000	138	000	000
	713	000	137	000	000
	713	000	143	000	000
	713	000	142	000	000
	713	000	141	000	000
	713	000	151	000	000
	713	000	154	000	000
	713	000	158	000	000
	713	000	150	000	000
	713	000	155	000	000
	713	000	132	000	000
	713	000	153	000	000
	713	000	129	000	000

Comp

- many commands can be found on www.remotecentral.com

If we can decode it,
the command is added
to the product

Decode/Convert



Upload to web-database

List products to be uploaded. which is new, copied products and products holding new commands

Select product to upload

Commands being uploaded are red

Our uploader will filter all the commands, upload some or all of them and remove the red color
CodeID's not uploaded is: 701, 732, 745, 760, 769

