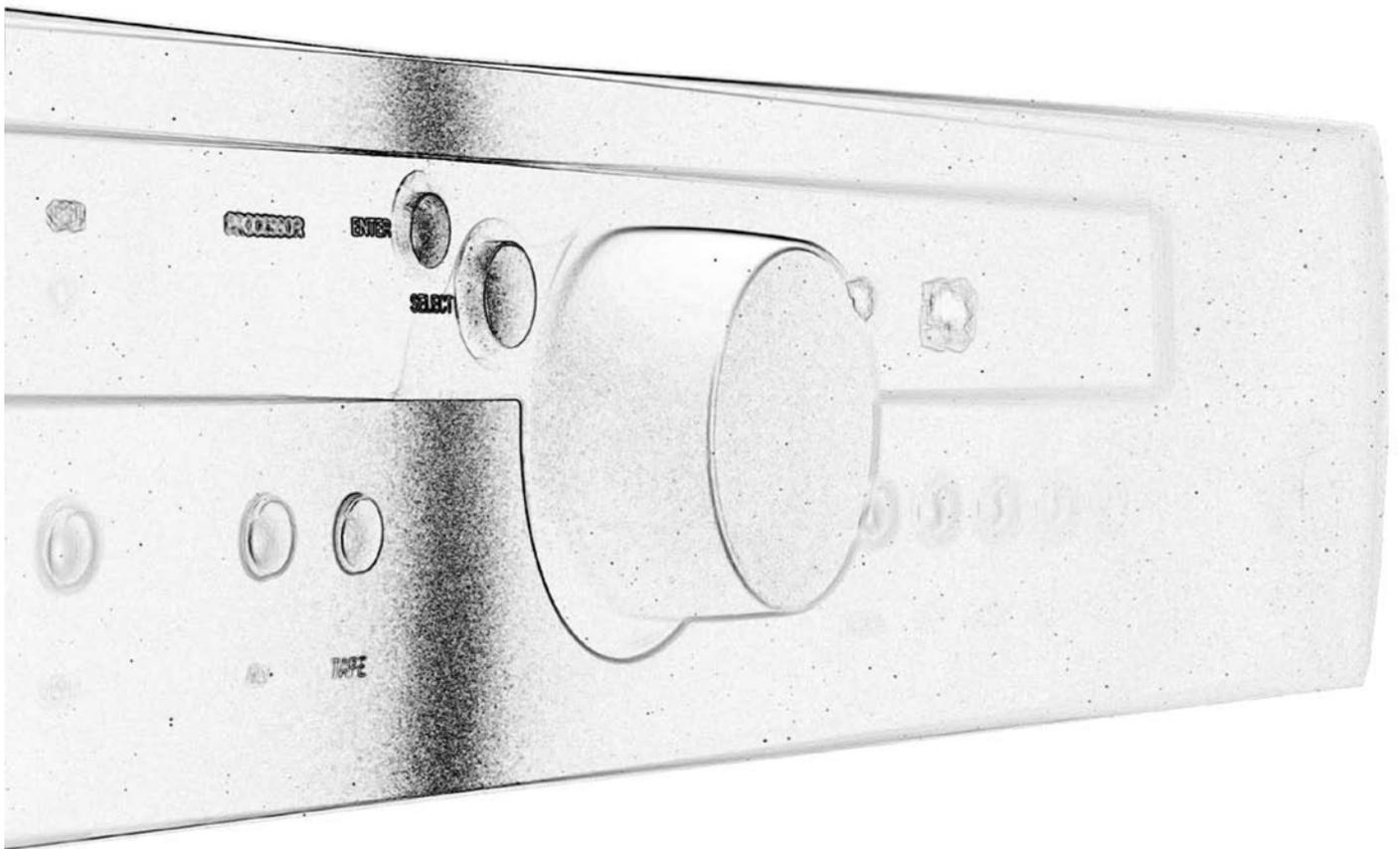


ARCAM

Custom Installation Notes: Infrared codes for Arcam amplifiers



Models covered:

DiVA A65 Plus, A70, A80, A90; FMJ A18, A28, A32, A38, C30, C31

IR remote-control codes

The following tables give the IR-commands accepted by Arcam amplifiers and pre-amps. The system code is **16**.

Power commands

Command	Decimal Code
Power toggle	16-12
Power-on	16-123
Power-off	16-124

Source selection commands

Command	Decimal Code
PHONO select	16-1
AV select	16-2
TUNER select	16-3
DVD select	16-4
TAPE select	16-5
VCR select	16-6
CD select	16-7
AUX select	16-8

Menu navigation commands

Command	Decimal Code
UP	16-32
DOWN	16-33
SELECT	16-37
ENTER	16-87

Display control commands

Command	Decimal Code
Display	16-59

Volume control commands

Command	Decimal Code
Mute	16-13
Volume up	16-16
Volume down	16-17

The commands are accepted by the A90 and P38 Power amplifier.

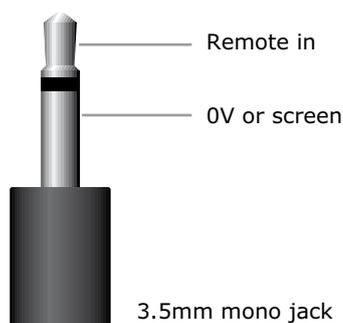
Speaker control commands

Command	Decimal Code
Speaker 1 toggle	16-35
Speaker 2 toggle	16-39
Speaker 1 on	16-43
Speaker 1 off	16-44
Speaker 2 on	16-45
Speaker 2 off	16-46

Note that Arcam amplifiers also responds to code 20-53 (the **PLAY** command for an Arcam CD player). Amplifiers switch automatically to CD input on receiving this command.

Remote input using a 3.5mm mono jack

The connection diagram below applies to the following amplifiers: DiVA A65Plus, A80, A90; fmj C32/A38 and A32.



RC5 system code clashes

Arcam equipment has a hidden menu that allows for the standard RC5 system code (i.e. 16) to be changed to system code 12. This is to avoid RC5 code clash problems between different manufacturer's components.

Warning: Before switching the RC5 code you must ensure that you have a remote device programmed with its system code set to 12. This is because once the code is changed, the unit will no longer respond to the factory-supplied remote and you will be unable to control the player remotely or switch the code back!

Changing RC5 codes for an Arcam amplifier

1. Enter the standard set-up menu (press **SETUP** on the remote).
2. Enter the numbers 6-3-1-8. You will be prompted to change the system code
3. Set the system code to 12 (from system code 16). This option is not titled on the screen but is at the very top of the page. Moving the cursor right will show the following option:
Original system code 20. e.g. 'Play' will be the decimal code 16-53
Optional system code 12. e.g. 'Play' will be the decimal code 12-53

Warning: You will need an operational remote control with system code 12 fully programmed, including access to track numbers from 1 to 10 before switching the code set on the player. The standard remote control supplied with the unit cannot have its system code changed from 16, so you will not be able to access the set-up menu using the original remote control!