

# How to choose my board ?

## Strong points to pay attention at

- performances : which systems does the board support (and with which performance)
- cost
- size of the board : single board compute (SBC) versus computers
- transportability : some boards have a battery and a screen embedded
- gpio : do i want to plug hardware using the gpio

## Resume

Board	Price	Performances	Systems availables (that are not common to all boards)	Specificities
rpi 1/2/3	< 50€	3/10		good gpio support
rpi4	< 50€	4/10	dreamcast, psp, saturn	good gpio support
c4	< 100€	5/10	dreamcast, psp, saturn	
n2+	< 150€	6/10	dreamcast, psp, saturn, gamecube (low performances)	
goa	< 100€	4/10	dreamcast, psp	portable
x86_64	from 30 to 1000€	from 5 to 10	dreamcast, psp, saturn, gamecube, wii, ps2	file browser

## Performances examples

Board	Game	FPS	Comment
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From:  
<https://wiki.batocera.org/> - **Batocera.linux** - Wiki

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Last update: **2020/10/10 10:10**

