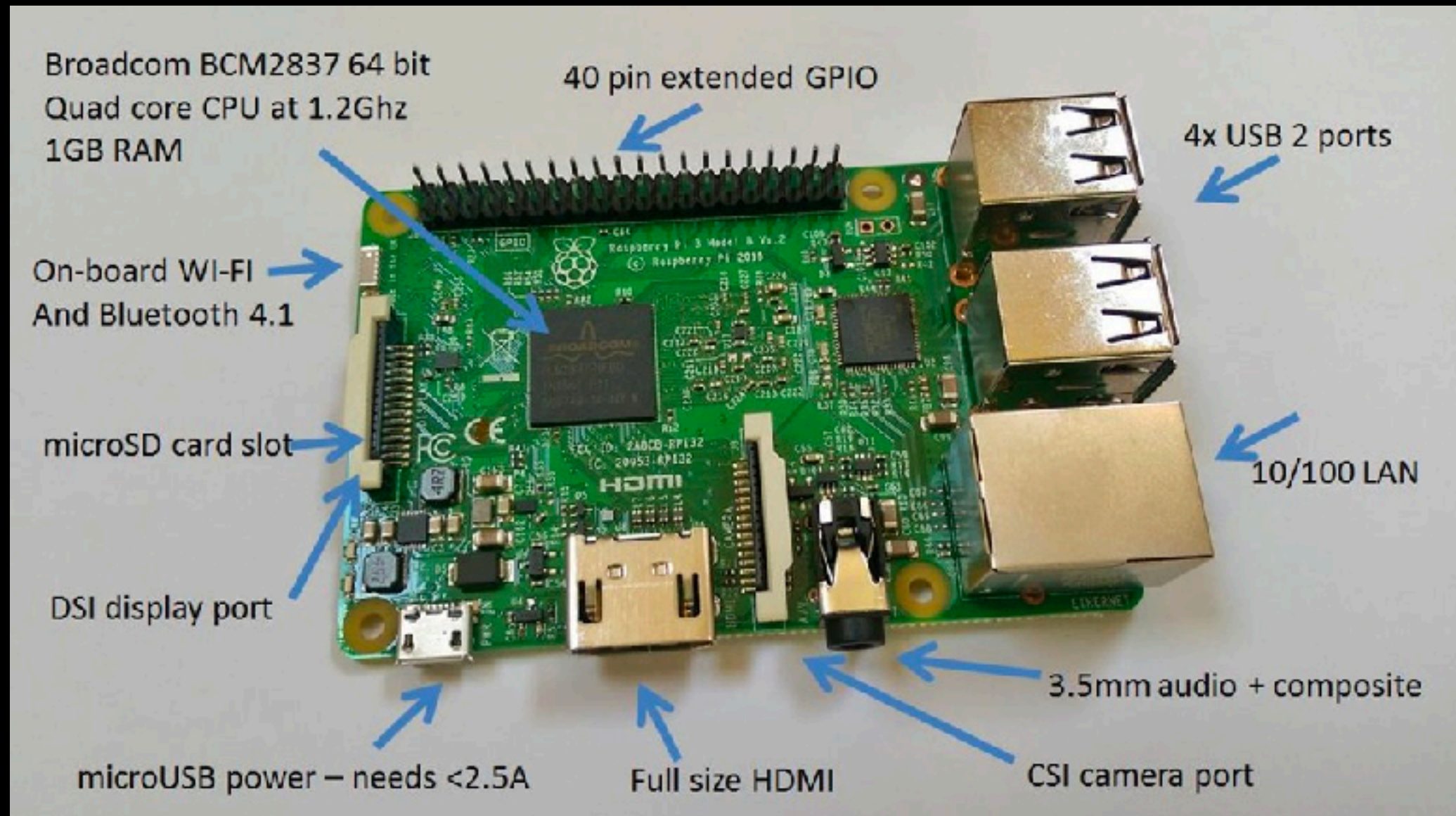


Elixir 玩转树莓派: 第一天

Raspberry pi: Small and affordable computer
(Official web site said)

Raspberry Pi 3B Details



Projects to shows:

- Nerves: Craft and deploy bulletproof embedded software in Elixir

Prepared:

- Raspberry pi 3b and accessories
- Elixir 1.4 ,Erlang 19, fwup, squashfs, coreutils
- Nervers Project - Examples (hello_phoenix)

Accessories list

	树莓派3代B型 raspberry pi 3b linux开发板 ... 7 正	239.00	1
	树莓派raspberry pi 三代专用外壳带风扇 7 正 颜色分类: 透明	28.00	1
	树莓派Raspberry pi 铝散热片 一个板子用2... 7 正 颜色分类: 一个铜散热片和一个小铝散热片	8.00	1
	树莓派3代 5v2.5a 电源适配器 含开关的电源线 7 正	32.00	1

Accessories List:

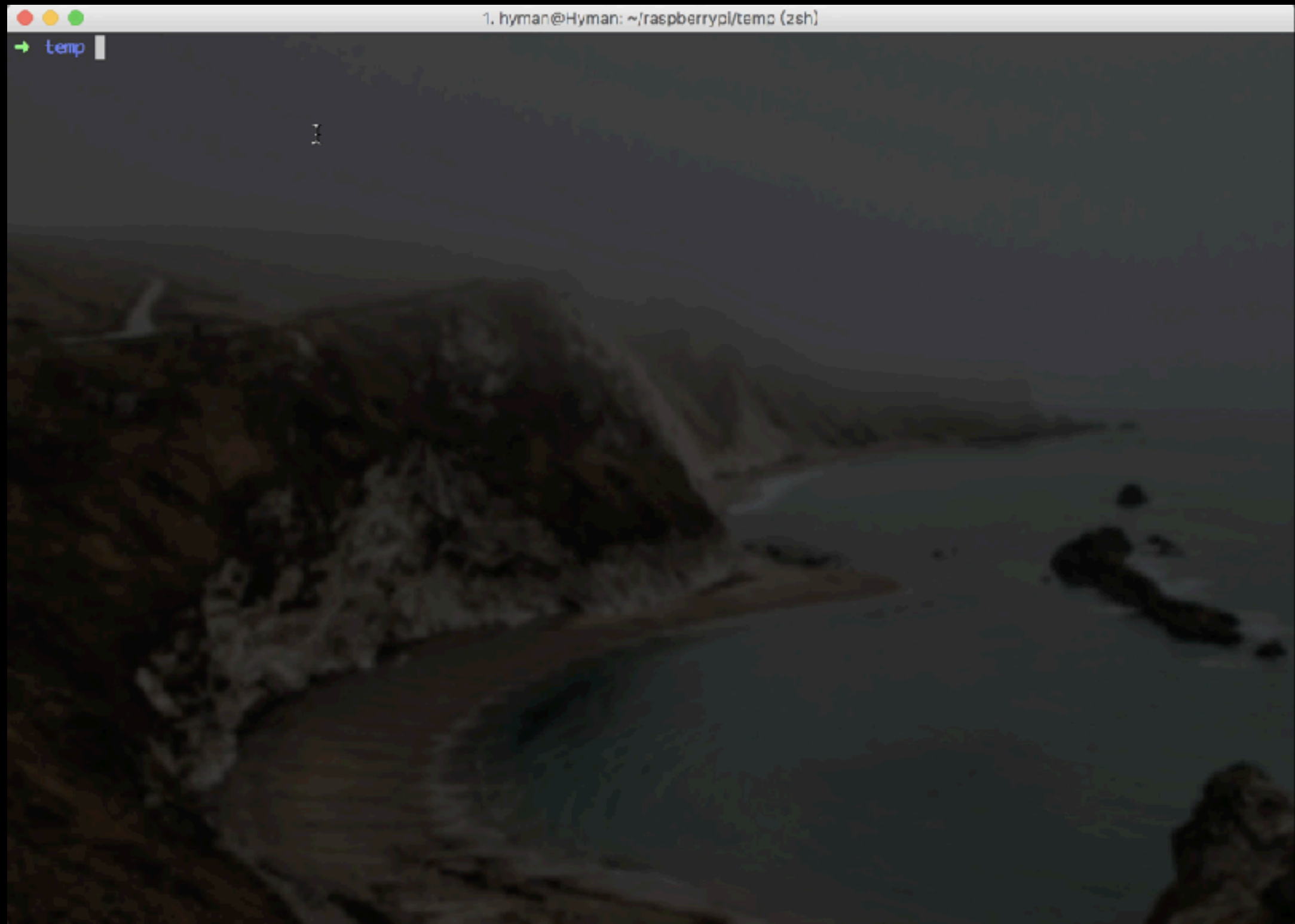
- Raspberry pi 3b
- Power with line
- Micro SD Card
- Casing with fan

Links to buy:

Raspberry pi 3b: https://detail.tmall.com/item.htm?id=527595656123&spm=a1z09.2.0.0.1f30a53f0IP110&_u=jcmbb6k6e16

Micro SD Card: <http://item.jd.com/5126534.html>

Nerves hello_phoenix Example



Tips

- Nerves project do not support erlang 20, for now.

Webs referenced

- <https://hexdocs.pm/nerves/getting-started.html>
- <https://github.com/nerves-project/nerves-examples>
- <https://github.com/nerves-project/archives>

What's next

- Personal NAS (network-attached storage)
- Run docker service based on Raspbian OS
- Usage of sensors

Thanks