

UNI-T and Rigol oscilloscopes

UNI-T portfolio

- oscilloscopes (up to 8 GHz)
- spectrum analyzers (up to 26.5 GHz; RT)
- RF generators (up to 22 GHz)
- function / arbitrary generators
- DC powers supplies
- multimeters (handheld, benchtop)
- thermal cameras



UNI-T HD oscilloscopes

price ↑

UPO1000HD UPO2000HD

up to 200 MHz
2/4 channels
max. 2.5 GSs/s
100 MSa mem.



MSO1000HD

150 to 200 MHz
4 channels
16 digital
2.5 GSs/s
100 MSa mem.
USB-C powered



MSO3000HD

200 to 500 MHz
4 channels
16 digital
2.5 GSs/s
500 MSa mem.
AWG
1 MΩ / 50 Ω imp.



MSO5000HD

350 MHz to 1 GHz
4 channels
16 digital
5 GSs/s
500 MSa mem.
AWG
1 MΩ / 50 Ω imp.



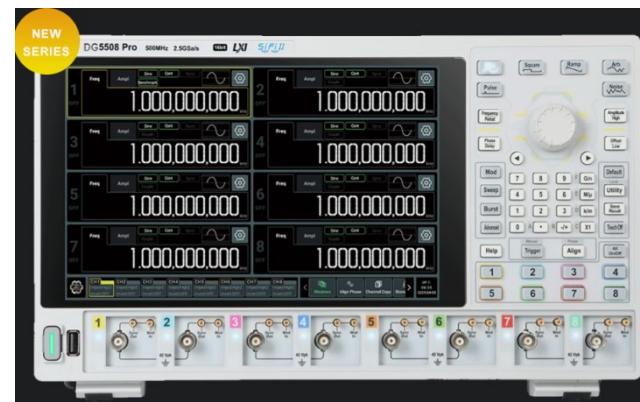
MSO8000HD

8 GHz BW
4 channels
16 digital
20 GSs/s
2 GSa mem.
AWG
jitter analysis
eye diagram
compliance tests

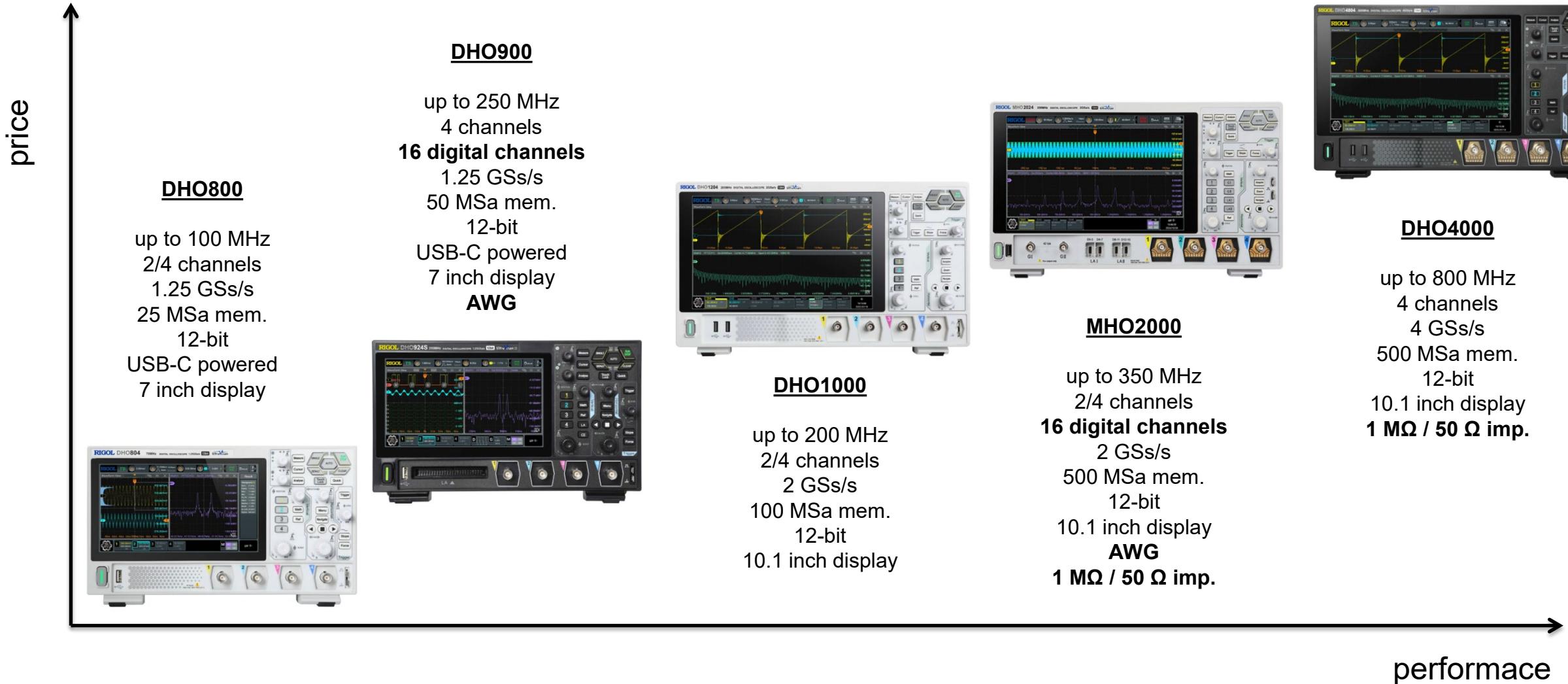
→ performance

Rigol - portfolio

- oscilloscopes (up to 13 GHz)
- spectrum analyzers (up to 26.5 GHz; RT)
- RF generators (up to 20 GHz)
- function / arbitrary generators
- DC powers supplies
- multimeters (benchtop)



Rigol oscilloscopes



Rigol oscilloscopes

↑
price

DHO/MHO5000

up to 1 GHz
4/6/8 channels
16 digital
4 GSs/s
500 MSa mem.
12-bit
10.1 inch display
AWG



MSO8000A

up to 2 GHz
4 channels
16 digital channels
10 GSs/s
500 MSa mem.
8-bit
10.1 inch display
AWG



DS7000

up to 5 GHz
4 channels
20 GSs/s
2 GSa mem.
8-bit
15.6 inch display
jitter analysis
eye diagram
compliance tests



DS80000

up to 13 GHz
4 channels
40 GSs/s
4 GSa mem.
8-bit
15.6 inch display
jitter analysis
eye diagram
compliance tests

→
performance