



Doppler-Box[™]X1 Top performance for routine diagnostics.

- Digital DWL® Doppler technology with superior signal and image quality
- Especially for routine diagnostics
- Measurement range up to 1200 cm/s
- Multi-depth display with9 Doppler spectra windows simultaneously
- For connecting to any external computer



Doppler-BoxTMX1

Dimension LxWxH	11 x 4 x 7 inch
Weight	5.5 lbs
Doppler frequencies (MHz)	PW: 1/2/16 PW & CW: 4/8
Doppler channels	1
Spectra windows	1-9
Doppler-M-Mode	•
Gates	max. 8000
Audio playback	•
Report generator	•
Display	Depending on PC
Resolution	Depending on PC
USB remote control	optional
Hard disk	Depending on PC
USB ports	Depending on PC
Ethernet	10 / 100 / 1000 MBit
Graphic card interfaces	Depending on PC
Minimum requirements PC	Information from distributor available
Analog outputs	4
Minimum Operating system	Windows® 8.1 Pro
Offline reader	•
Remote support	•
DWL® database	•
Archiving internal	•
Archiving external	•
Data export	UTF-8
DICOM / HL7	optional
Wireless	Depending on PC

Handheld probes	
1 MHz / 2 MHz	
4 MHz	
8 MHz	
Microprobes	
16 MHz	
Probe navigator ⁴	

Software

· Routine

Basic configuration

Digital DWL® Doppler device with routine software incl. Doppler-M-Mode, probe holder

Additional accessories

PC with operating system Windows $^{\!\otimes\,4}\!$, remote control, system cart $^4\!$, configurable foot switch, analog output cable, system bag

Certification







FDA K051 085

Classification

Transcranial Doppler Device: MDD Class II a

