

TECH NOTE :: QuantumX Data Recorder and Touch Screen operation

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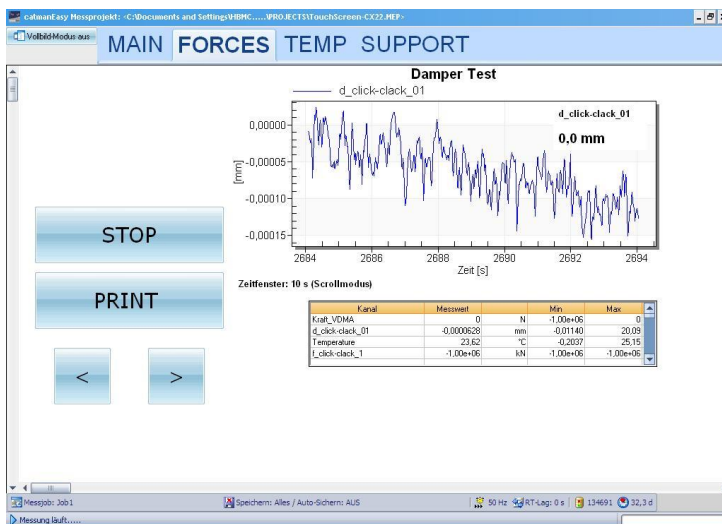
Touch Screens

This Tech Note lists the touch screens which are already tested together with QuantumX Data Recorder CX22-W. [catmanAP](#) is pre-installed on the Data Recorder.

Validated touch screen operation of QuantumX Data Recorder CX22-W

Device	Interface to CX22-W	Technical Details
DeltaVarioMon DMXX1140 from Delta Components / Germany	DVI-D for screen touch over USB connection	http://delta-components.com/ automotive, wide range power supply (7,5 33 V DC, -10 ... 60°C operating temp), 1024 x 768 resolution, 10,4" or 12,1" inch diameter available, long list of mounting equipment, very bright, 150° viewing angle.
FA1046-NP/C/T from Lilliput	DVI-D for screen Touch over USB connection	http://www.lilliput.cn/index.html
MIMO Monitor MIMO UM-720F from Nanovision	USB for data, power and touch !	800 x 400 http://www.cartft.com/de/catalog/il/1229
iPad from Apple Remote Desktop connection	WLAN	http://www.apple.com/ipad/
Any Tablet PC supporting Remote Access	WLAN or LAN	

Kanal	Messwert	Min	Max
Kraft_VDMA	0	N	-1,00e+06
d_click-click_01	-0,0000230	mm	-8,180
Temperature	23,56	°C	-0,1965
t_click-click_1	-1,00e+06	kN	-1,00e+06



Mechanical Mounting

Delta Vario Monitor is the best overall choice as this touch screen got everything for true mobile use.



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