

CHARACTERISTICS	SPECIFICATIONS	ADDITIONAL INFORMATION
* Text	Not affected	Except for actual setting, that is adapted (Model 97 only).
Trace identification	on	SETUP: OFF (Model 97 only).
* Vertical Acquisition		
Y deflection source	Every source having a triggerable signal at its input	Channel A if no trigger is found.
Input coupling	ac	SETUP: not affected (Model 97 only).
Y deflection		Each channel is independently set.
Input voltage > 20 mV	approx. 5 div	Due to trigger uncertainty at freq. > 2 MHz or at duty cycle <> 50% sensitivity can deviate from above, but signal will remain on the screen.
Input voltage < 20 mV	Channel at 200 mV/div	
Average	off	SET-UP: not affected (Model 97 only).
* Horizontal Acquisition	Free Run Recurrent	
TB Deflection coefficient		
Signal 40 Hz...5 MHz	min. 2, max 6 signal periods over 8 div	
Signal 5 MHz...50 MHz	min. 2, max 20 signal periods over 8 div	
When no trigger found	5 ms/div	
* Triggering		
Delay ≥ 0	Off	SETUP: not affected (Model 97 only).
Negative delay	Not affected	
Triggerable signal @ ext. input	Ext	SETUP: select A or B (Model 97 only).
No signal @ ext input, but trig. signal @ channel A or B	channel A or channel B	Channel with lowest input frequency is selected (Channel A when frequencies are equal).
No triggerable signal. @ any input	Channel A	