

Data Translation — DAQ Hardware supported in MATLAB 64-bit

Driver Rev. 1.0

	Input Streaming			Output Streaming		Single Value			
	A/D	Dig In	Tacho	D/A	Dig Out	A/D	D/A	Dig In	Dig Out
USB DAQ Modules									
DT9800 Series	✓	✓	-	-	-	✓	✓	✓	✓
DT9810	✓	-	-	✓	-	✓	✓	✓	✓
DT981x-10V / DT981xA	✓	-	-	✓	-	✓	✓	✓	✓
DT9816 Series	✓	-	-	-	-	✓	-	✓	✓
DT9817 Series	-	-	-	-	-	-	-	✓	✓
DT9818 Series	✓	✓	-	✓	✓	✓	✓	✓	✓
DT9824 Series	✓	✓	-	-	-	✓	-	✓	✓
DT9826 Series	✓	✓	✓	-	-	✓	-	✓	✓
DT9832 Series ¹	✓	✓	-	✓	✓	✓	✓	✓	✓
DT9834 Series ¹	✓	✓	-	✓	✓	✓	✓	✓	✓
DT9836 Series ¹	✓	✓	-	✓	✓	✓	✓	✓	✓
DT9837 Series ²	✓	-	✓	✓ ³	-	✓	✓ ³	-	-
DT9844 Series	✓	✓	-	-	-	✓	-	✓	✓
DT9847 Series ²	✓	-	-	✓	-	✓	✓	✓	✓
DT9850 Series	-	-	-	✓	-	-	✓	✓	✓
DT9857 Series ²	✓	✓	✓	✓	✓	✓	✓	✓	✓
DT9862 Series	✓	-	-	-	-	✓	✓	✓	✓
PCI DAQ Boards									
DT300 Series	✓	✓	-	-	-	✓	✓	✓	✓
DT3016 Series	✓	✓	-	✓	-	✓	✓	✓	✓

¹ Output streaming up to 280 kHz per channel

² Master/Slave Mode not supported

³ DT9837 module is not supported