

## Data Translation - DAQ Hardware supported in QuickDAQ

	Analog Inputs	Digital Inputs	Counters	Quadrature Decoder	Tachometer	Analog Outputs	Multiple Hardware Support
<b>USB DAQ Modules</b>							
DT9810	✓	—	—	—	—	—	—
DT9812-2.5V	✓	—	—	—	—	1	—
DT981x-10V /DT981xA	✓	—	—	—	—	1	—
DT9816 Series	✓	—	—	—	—	—	—
DT9800 Series	✓	✓	—	—	—	—	—
DT9818 Series	✓	✓	✓ <sup>1</sup>	—	—	1	—
DT9824	✓	✓	—	—	—	—	—
DT9826 Series	✓	✓	✓ <sup>1</sup>	—	✓	—	—
DT9828 and DT9828E	✓	✓	—	—	—	—	up to 4 <sup>3</sup>
DT9829	✓	✓	—	—	—	—	up to 4 <sup>3</sup>
DT9832 Series	✓	✓	✓ <sup>1</sup>	✓	—	1	—
DT9834 Series	✓	✓	✓ <sup>1</sup>	—	—	1	—
DT9836 Series	✓	✓	✓ <sup>1</sup>	✓	—	1	—
DT9837	✓	—	—	—	✓	—	—
DT9837A/B/C	✓	—	—	—	✓	1 <sup>5</sup>	up to 4 <sup>4</sup>
DT9838	✓	—	—	—	✓	—	up to 4 <sup>4</sup>
DT9839 and DT9839E	✓	—	—	—	✓	1	—
DT9844 Series	✓	✓	✓ <sup>1</sup>	—	—	—	—
DT9847 Series	✓	—	—	—	—	1	up to 4 <sup>4</sup>
DT9857 Series	✓	✓	✓ <sup>1</sup>	—	✓	1	up to 4 <sup>4</sup>
DT9862 Series	✓	✓	✓ <sup>1</sup>	✓	—	1	—
DT9874 Series	✓	✓	—	—	—	—	up to 2 <sup>3</sup>
<b>Ethernet DAQ Modules</b>							
DT8824	✓ <sup>2</sup>	—	—	—	—	—	up to 5 <sup>4</sup>
DT8837	✓ <sup>2</sup>	—	—	—	✓	—	up to 5 <sup>4</sup>
DT8874/DT8875/DT8876	✓	✓	—	—	—	—	up to 5 <sup>3</sup>
<b>PCI DAQ Boards</b>							
DT300 Series	✓	✓	—	—	—	—	—
DT3000 Series	✓	—	—	—	—	1	—
DT3010/DT3016 Series	✓	✓	—	—	—	1	—

<sup>1</sup> Operates in Continuous Measure mode allowing Period and Frequency measurements

<sup>2</sup> Limited to 2 Million samples divided by the number of enabled channels when running in FFT Analyzer mode

<sup>3</sup> Hardware synchronization not supported

<sup>4</sup> Hardware synchronization supported

<sup>5</sup> DT9837B has no analog output