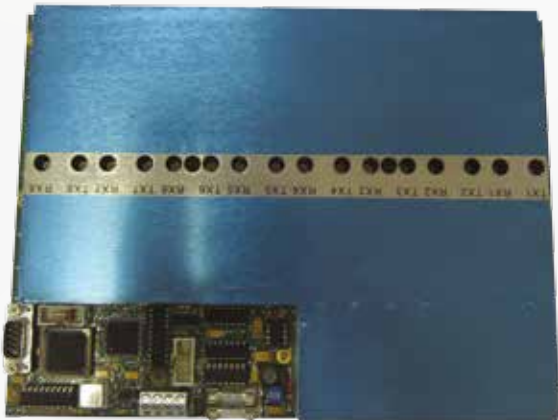


## PCMUX 8 CHANNELS

Socomate International

Worldwide excellence in UT electronics

Empower the way of testing with the 8 channel board in OEM from Socomate International. A cost effective solution for in-line multiple channel UT systems.



8 Independent remote pulsers attenuators & preamplifier.

The card comes with a maximum PRF of 20 kHz which is divided by the number of active channels.

Moreover, all the settings are fully independent per channel which allow the use of fully different probes for the same application.

Furthermore, the DAC is also fully independent per channel.

To highlight on the quality, the PCMUX7108HA+ comes with a real time A & C-Scan data acquisition per channel.



Integrated PCI card  
USPC7100MHA+

Up to 60 meters  
in direct cabling

Over 60 meters,  
upon request

MUX box



Transducers

Testing area

## References from our Partners, using the 8 channels UT electronic MUX



Shuttle hollow axles inspection



Bars inspection



Dynamic testing – wayside system for wheel inspection



Wheel-set inspection in Work shops without dismantling wheels from axles.



Spiral welded pipe inspection



Gas bottle inspection