

Model	TPC
Input/Output	LAN x 1, RS232C x 2
Power source	DC24V (18V - 30V), AC100V - 240V with external AC adapter
Body materials	Body: Aluminum Panel : Resin
Display	Power status LED x 1, Communication status LED x 1
Operating temperature	0 to 40°C

- Note**
- Coin type battery CR2032 is build in for time maintenance.
  - For using a custom made protocol with this device, consult to Tohnichi in advance.
  - Supports for setting up of a custom made protocol is chargeable.

**Optional accessory**

**AC adapter**

Model	BA-8W	AC100V-240V
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**YouTube** Promotional videos are available on YouTube. Visit Tohnichi TV!  
<https://www.youtube.com/c/TohnichiTV>



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# Protocol Converter TPC

Protocol Converter for providing compatibility of Tohnichi interface devices to other protocols



- Convert Tohnichi output format to existing protocols in your network
- Tag timestamps on tightening data by built-in clock
- Integrate tightening management into VIN by connecting a barcode reader
- RS232C and Ethernet conversion function

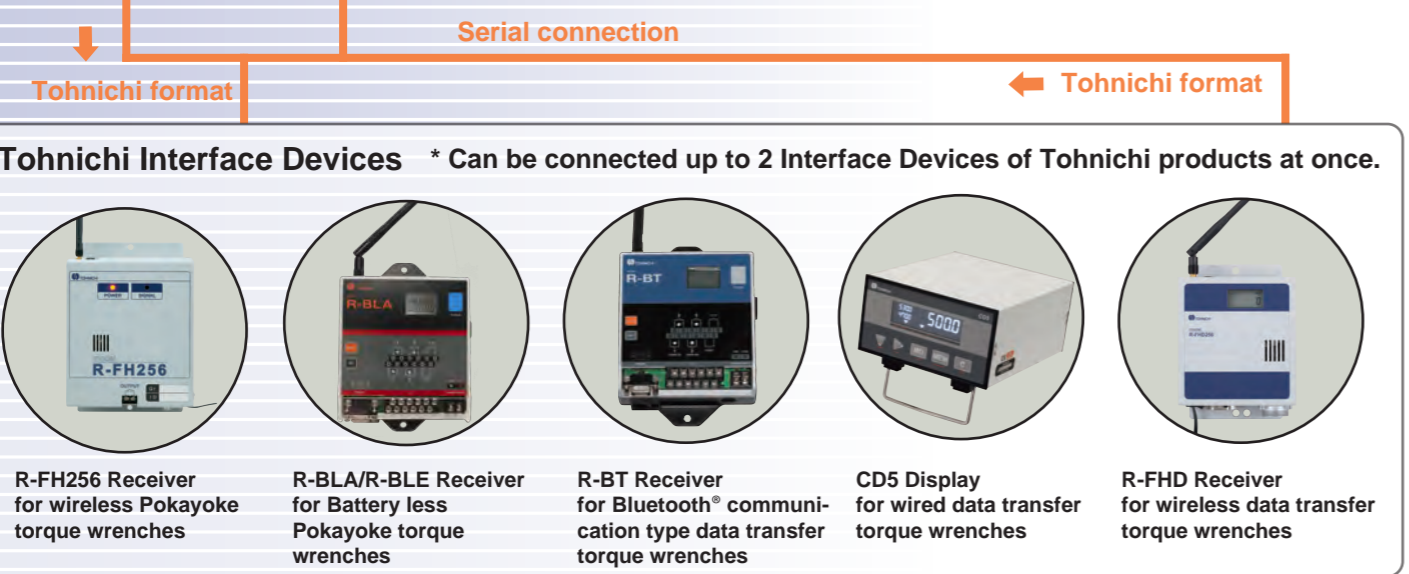


## Features

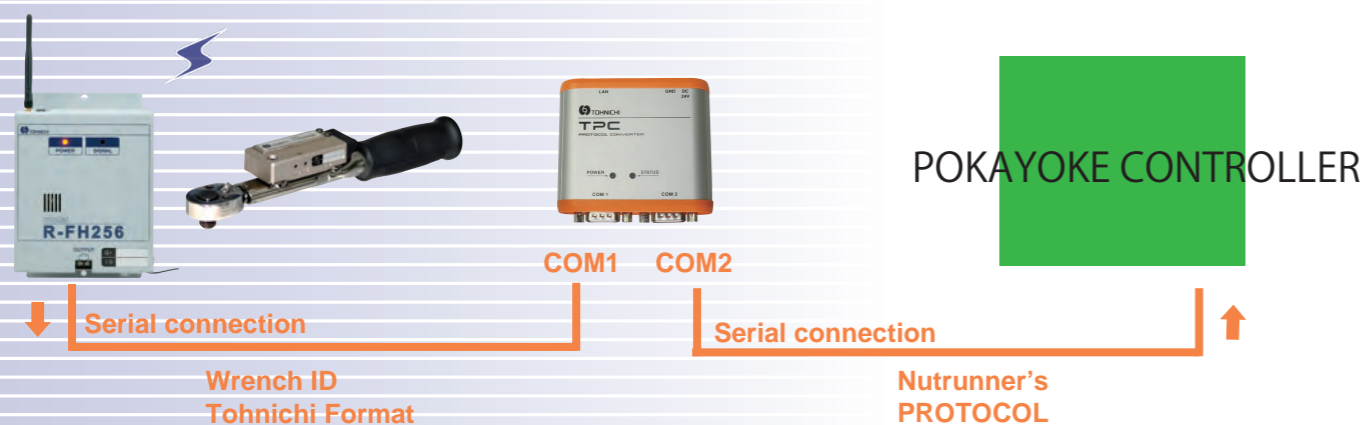
- Convert Tohnichi Input/Output format into a variety of protocols

Preset Three types of Protocol as Standard

Use as Protocol Converter and Serial to Ethernet device

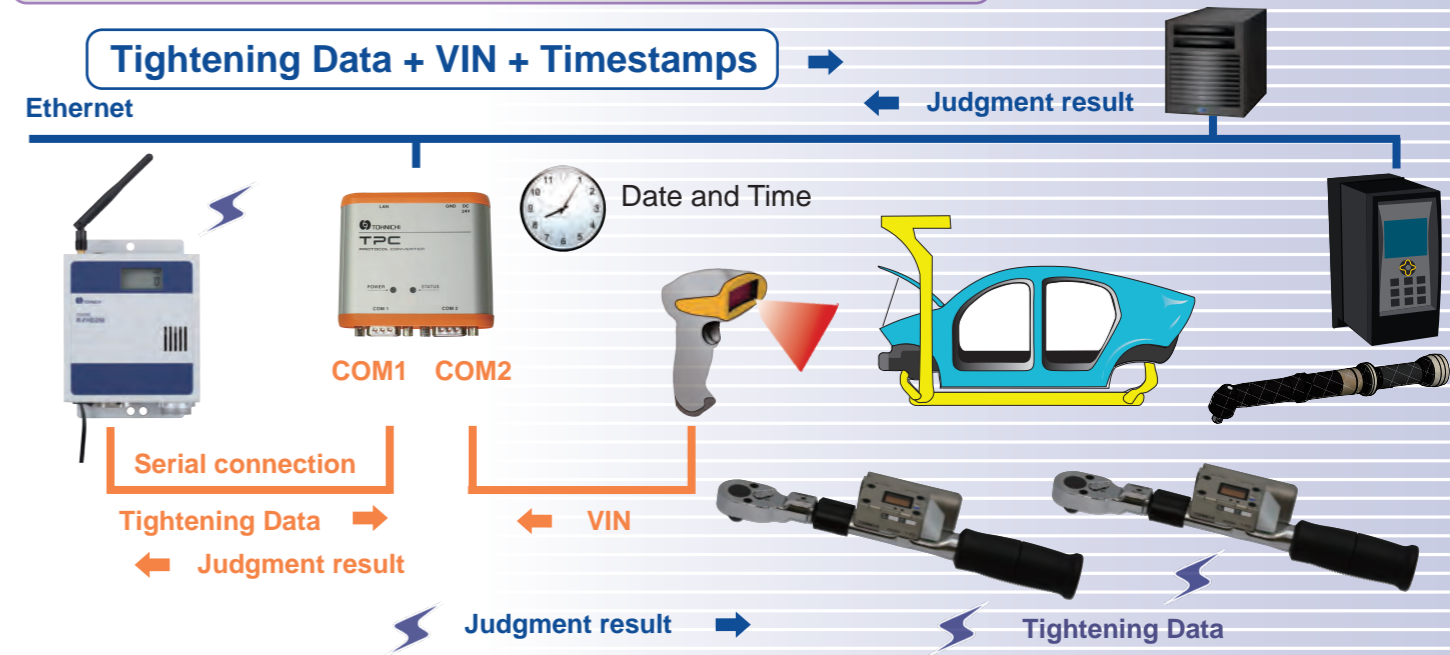


## Use as Protocol Converter with Serial Connection



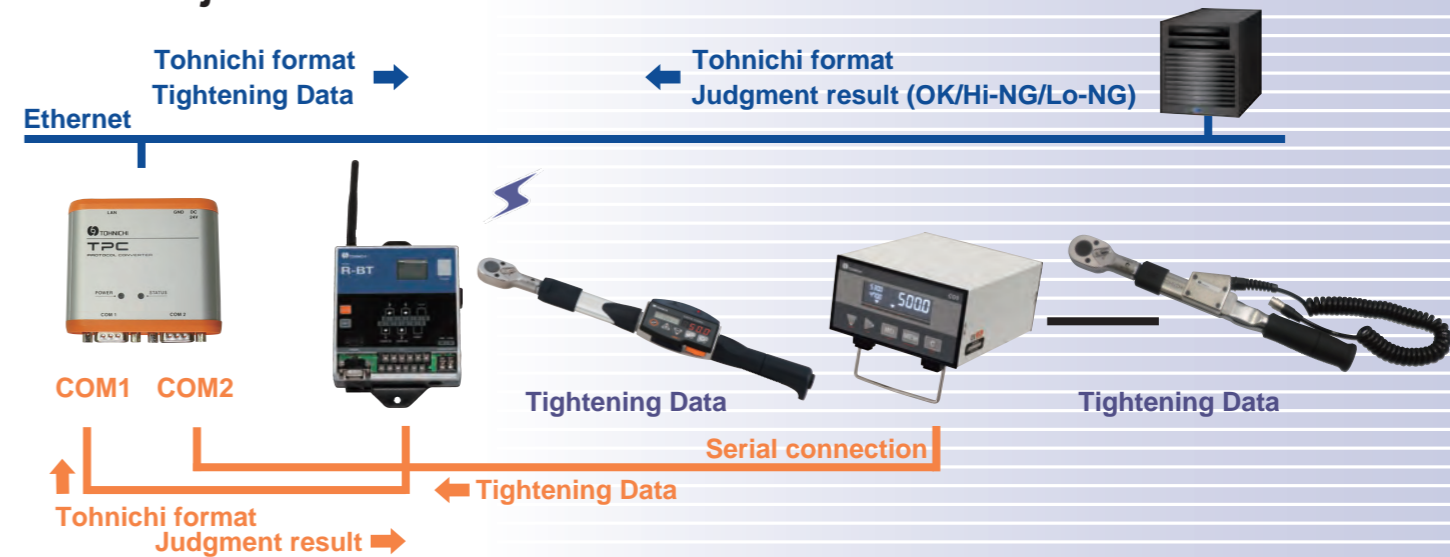
- Incorporate Timestamps and VIN information with tightening data

Integrate VIN, Timestamps with Tightening data

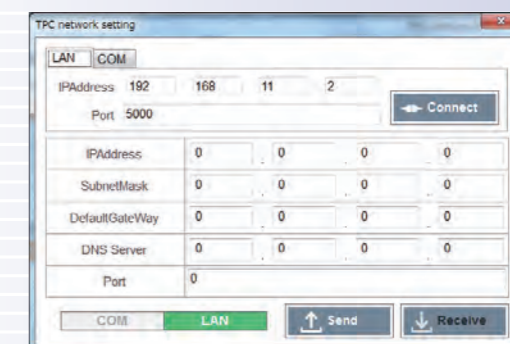
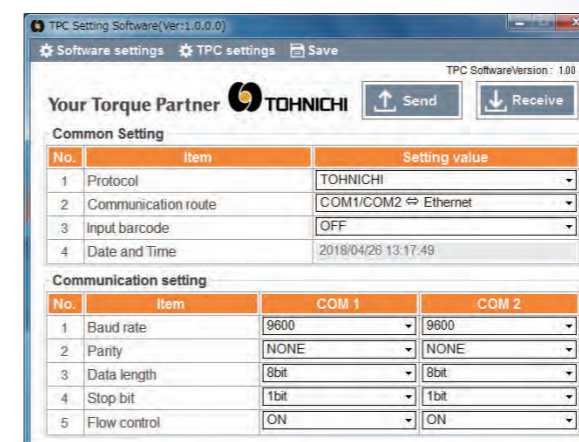


## Other Usage Examples

- Use as just a Serial to Ethernet Device



- Setting software



Software manages setup, version update and custom protocol.