

Single Board Computer (SBC) combination for centralized temperature control in a large factory

Low noise

Long-range
Cable support

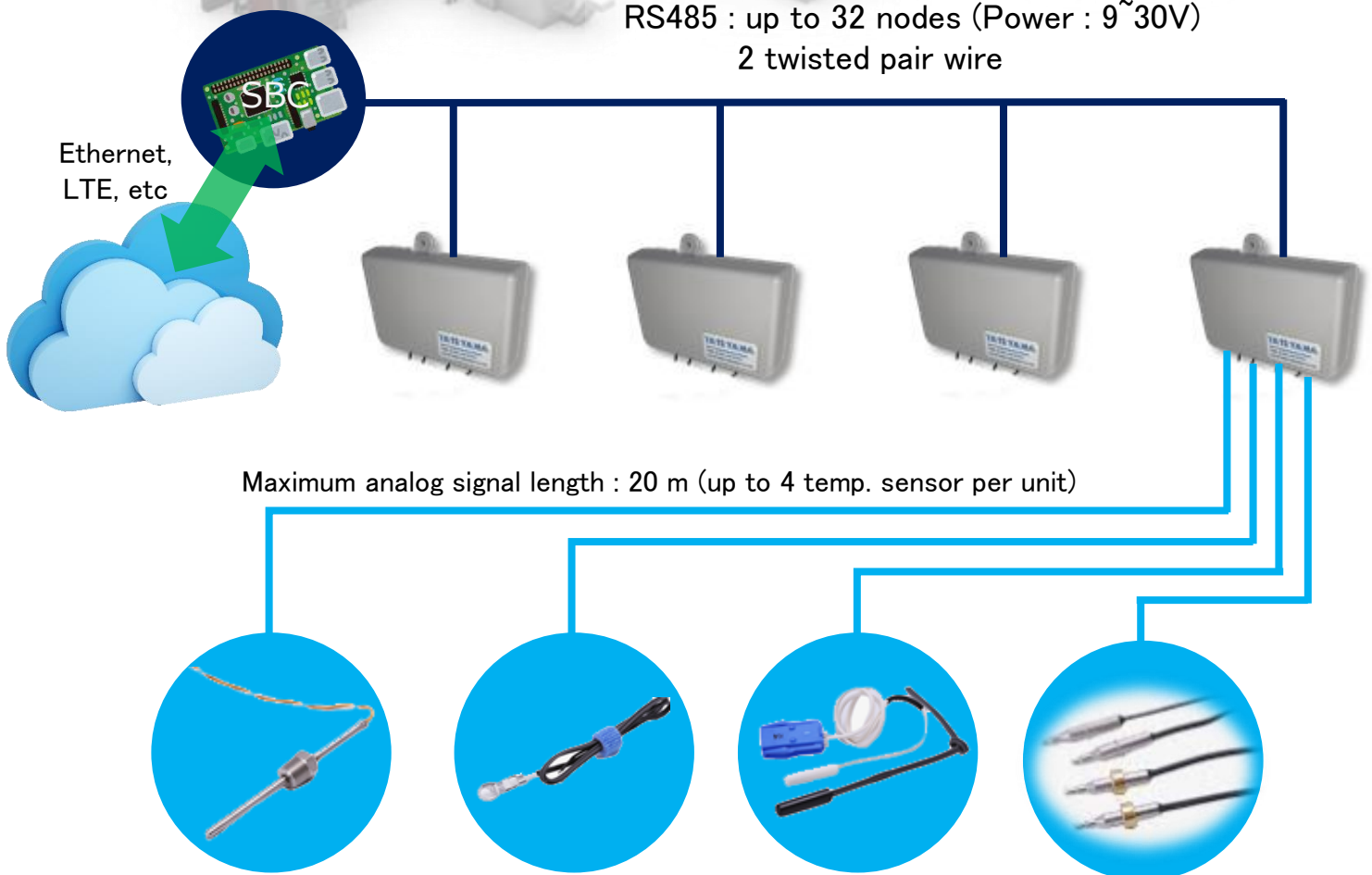
Multi wide point
temperature
measurement

Centralized
temperature control

Flexible

Adaptable to various
communication standards

Longest digital communication : 1200m
RS485 : up to 32 nodes (Power : 9~30V)
2 twisted pair wire



Data acquisition possible with up to 128 temperature sensors (=32 nodes x 4 sensors)

Device used : TDA3-A9A-DX0 (RS485 type)

* Type and shape of temperature sensor can be customized.