

Slim & All XBM H2 XBM HP

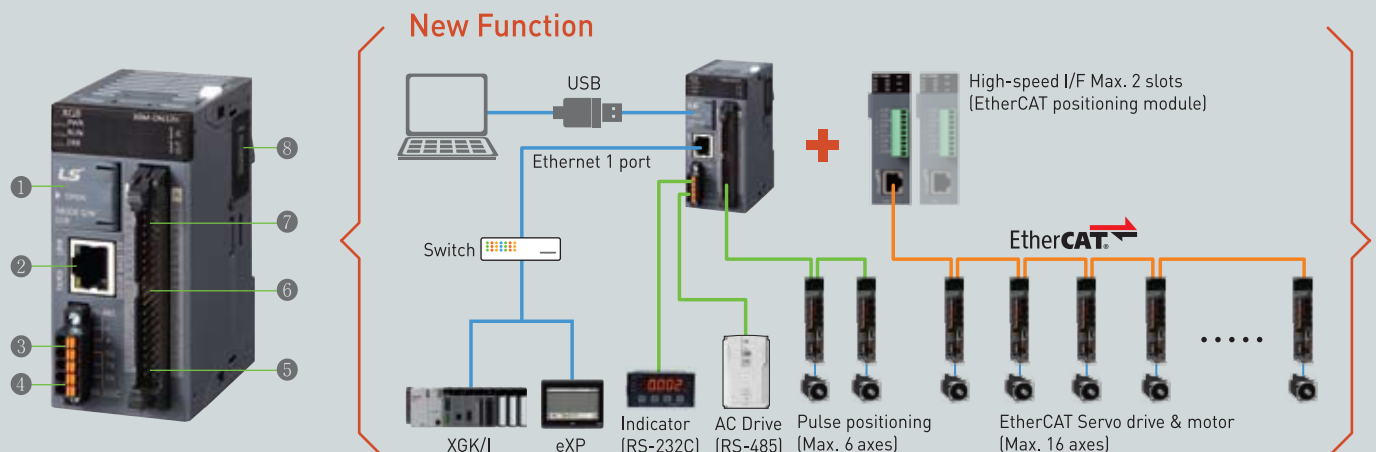


Upgraded Performance

- Faster Instruction Times: 40ns/step
- Larger Memory: 64Ksteps of built-in program memory
- Controllable I/O: 256 points
- Expandability: 7 cards(Compatible with all XGB cards)
- Pulse positioning 2 axes [XBM-DN32H2], 6 axes [XBM-DN32HP], CAM control

Simple Integration & Easy Maintenance

- Slimmer size (width : 41mm): ideal for simple and space conscious applications
- Embedded Ethernet communication port
- Data retention: no data loss even after long term of power-off state (battery embedded)



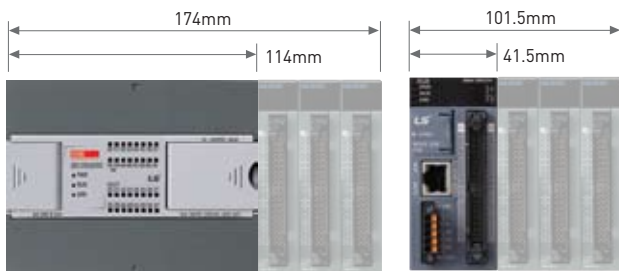
Built in Function

- | | | | | | | | |
|--------------|------------|---------------|---------------|-----------------------------------|----------------------|--------------------------|---|
| | | | | | | | |
| ① Loader USB | ② Ethernet | ③ RS-485 Cnet | ④ RS-232 Cnet | ⑤ Pulse positioning (Max. 6 axes) | ⑥ DC input 16 points | ⑦ High-speed counter 4Ch | ⑧ Network positioning (Max. 16 axes (Option)) |

Slim & All XBM H2/XBM HP

Slim Fit

Compact Design

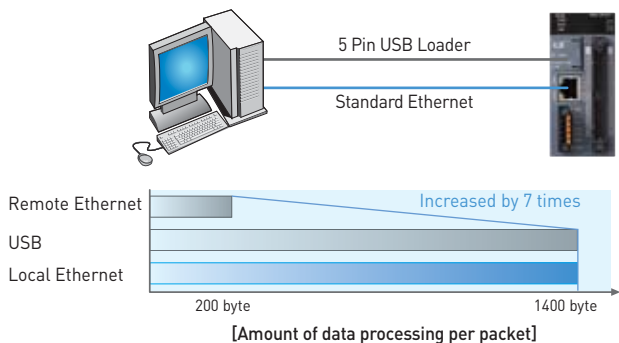


36% smaller than XGB H

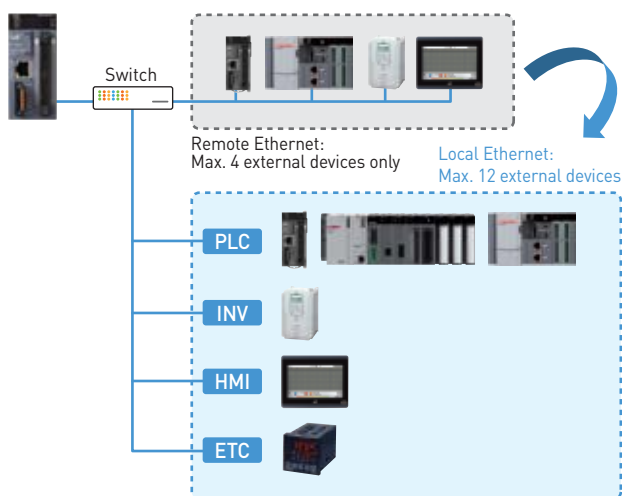
Flexible Connectivity

Maximized Productivity with Enhanced Ethernet Capacity

In case of Local Ethernet Access



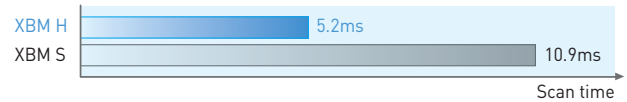
P2P communication channel



Powerful Performance

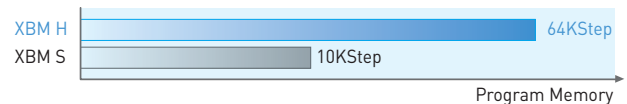
Instruction Times

2 times faster than XBM S



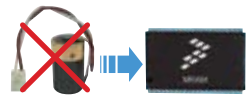
Program Memory

6 times larger than XBM S



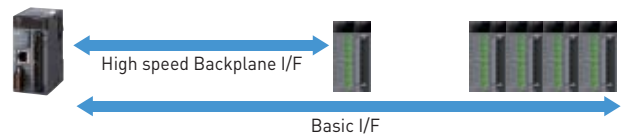
Embedded Battery

Permanent storage of data and program with embedded MRAM (Magnetic Random Access Memory)



Maximized Productivity & Minimized TCO

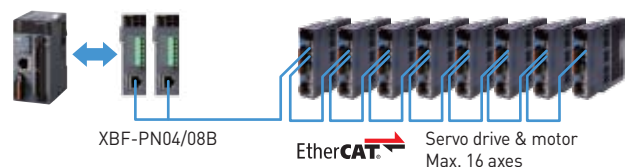
High-speed Backplane Interface



Interface Speed

High speed Backplane I/F	0.83μs/word
Communication	25μs/word
Basic	25μs/word

High-speed Backplane Expansion Module



Built-in Pulse Positioning Function

