

# Slim & All XBM H XBM HP

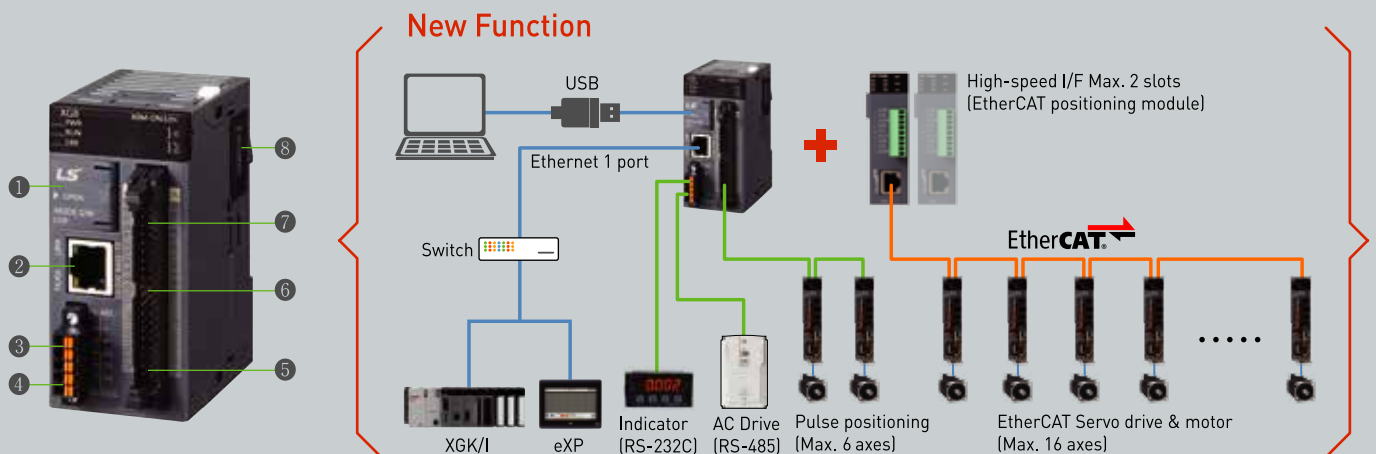


## Upgraded Performance

- 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-DN32H), 6 axes (XBM-DN32HP), CAM control

## Simple Integration & Easy Maintenance

- Slimmer size (width : 41.mm): 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)



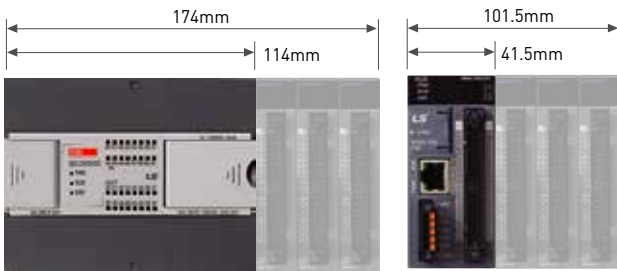
## Built in Function

- |              |            |               |               |                                   |                      |                          |   |
|--------------|------------|---------------|---------------|-----------------------------------|----------------------|--------------------------|---|
|              |            |               |               |                                   |                      |                          |   |
| 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 H/XBM HP

## Slim Fit

### Compact Design

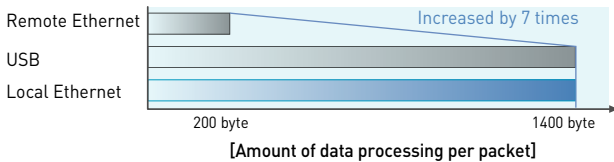
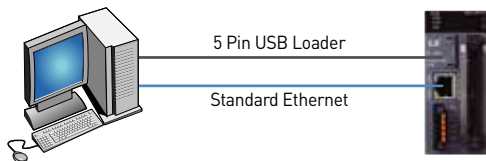


**36%** smaller than XGB H

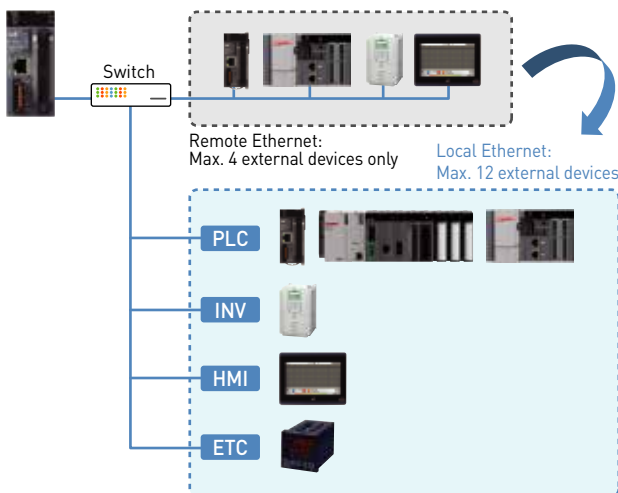
## Flexible Connectivity

### Maximized Productivity with Enhanced Ethernet Capacity

In case of Local Ethernet Access



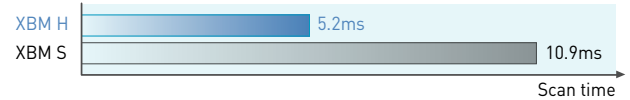
P2P communication channel



## Powerful Performance

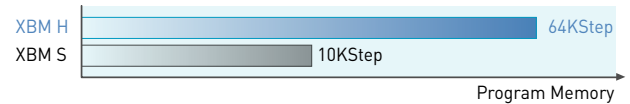
### Instruction Times

2 times faster than XBM S



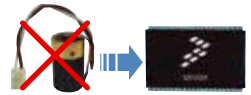
### Program Memory

6 times larger than XBM S



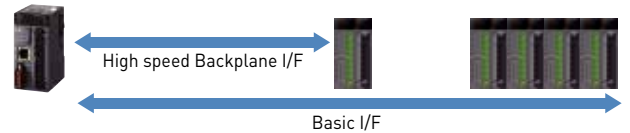
### Embedded Battery

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

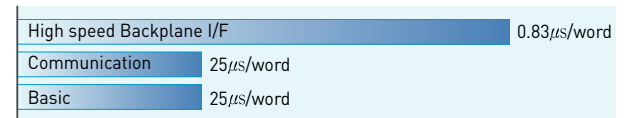


## Maximized Productivity & Minimized TCO

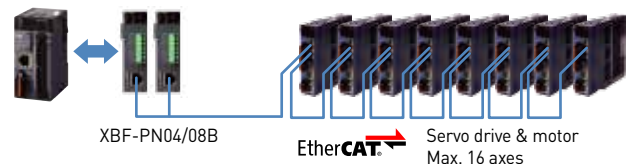
### High-speed Backplane Interface



Interface Speed



### High-speed Backplane Expansion Module



### Built-in Pulse Positioning Function

