

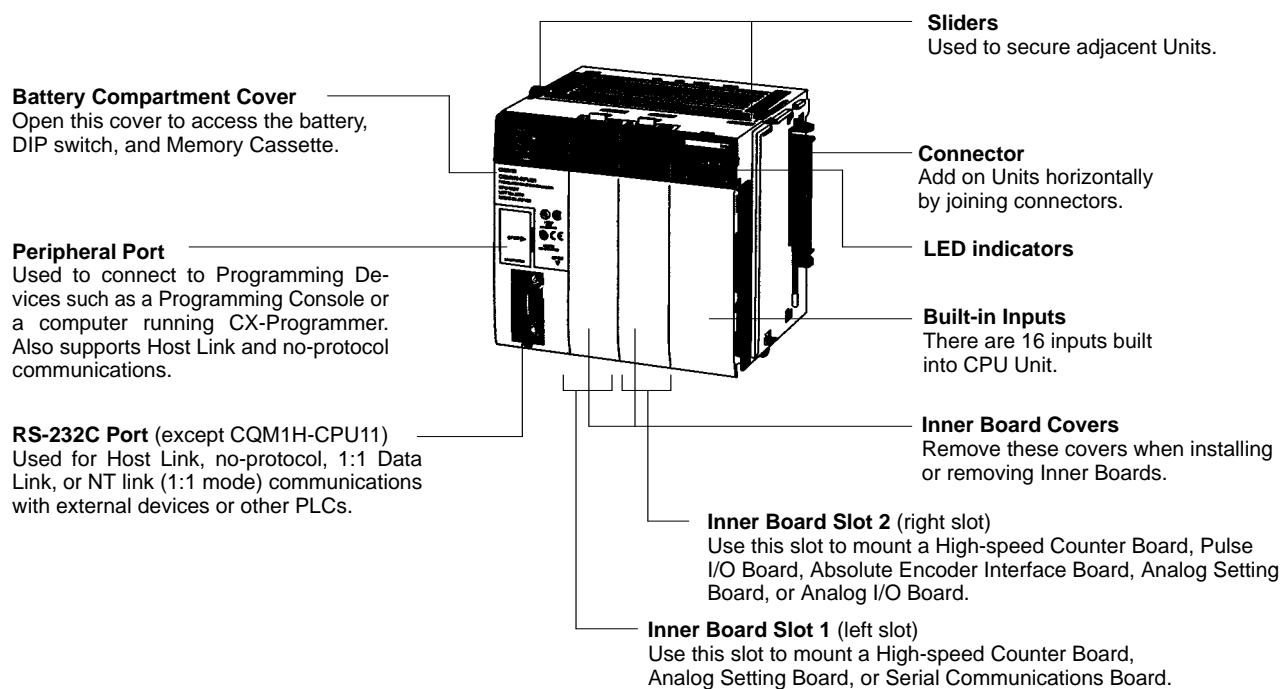
# CPU Units

## ■ CPU Units

The four models of CPU Units can be broadly divided into two groups: Models that support Inner Boards and the Controller Link Unit, and models that do not. The CPU Units also vary in their program capacities, I/O capacities, memory capacities, and the presence of an RS-232C port, as shown in the *Basic Specifications* table, below.

### CPU Unit Overview

The following illustration shows the main components of a CQM1H-CPU61 CPU Unit.



### Basic Specifications

Model	I/O capacity (See note.)	Program capacity (words)	DM capacity (words)	EM capacity (words)	CPU Unit built-in inputs	Built-in serial ports		Inner Boards	Controller Link Unit
						Peripheral port	RS-232C port		
CQM1H-CPU61	512	15.2 K	6 K	6 K	DC: 16	Yes	Yes	Supported	
CQM1H-CPU51		7.2 K	6 K	None					
CQM1H-CPU21	256	3.2 K	3 K				Not supported		
CQM1H-CPU11									

**Note:** I/O capacity = Number of input points ( $\leq 256$ ) + Number of output points ( $\leq 256$ ).

### Maximum Number of Units

CPU Unit	Controller Link Unit	Inner Boards	I/O Units and Dedicated I/O Units
CQM1H-CPU61	1 max.	2 max.	11 max. (total)
CQM1H-CPU51			
CQM1H-CPU21	Not supported.	Not supported.	
CQM1H-CPU11			