

EM-J2-V3400 Basic AI



The EM-J2-V3400 is the lower powered artificial intelligence available for the [EM-J2 Series Servitor Android](#), it became available in [YE 34](#).

Details

Manufacturer: [Emrys Industries](#) Nomenclature: EM-J2 V3400 Type: AI Computer Class: Electronic Designer: [Tamahagane Corporation R&D](#)

Note: [Emrys Industries](#) has programmed the J2-V3400 with a safe guard to prevent it from awakening and becoming sapient. The J2-V3400 while it can learn skills, is not programmed to grow in mental capability. If a customer requests that the safe guard be removed, the corporation requires that the client sign a document releasing the corporation from responsibility; and requires the customer document their plan to allow the [EM-J2](#) to be self-sufficient if it achieves it.

About the J2-V3400

The J2-V3400 is the basic Artificial Intelligence for the series. It is very limited in its capabilities. It will seek when given a task to find the most effective method for achieving it. While it is programmed to learn, it is not programmed to grow. It can means of its communications access the [SYNC](#) or other network and download information to help it perform a new task. Example, when asked to operate a lawnmower for the first time. The AI would download the operator's manual. It would read it and have an understanding of the technical aspects, and what the controls are and how to operate them. But it would have to actually operate the unit to gain proficiency.

Initial Programming

All EM-J2's equipped with the J2-V3400 have the following capabilities upon activation.

- [EM-J2 Behavioral Paradigms](#)
- [First Aid \(Basic\)](#)
- [Basic motor skills](#)
- [Language Yamataigo \(邪馬台語\)](#) or [Trade \(language\)](#), customer option
- [Base emotion emulation](#)
- [Basic item interactive knowledge](#)
- [Basic social interaction knowledge](#)

Program Definitions

This section provides details about the programming.

First Aid (Basic)

The android has an understanding of basic first aid. This allows the android to determine if a person is injured, the extent of the injury. The android would then if it could find a first aid kit or medical kit provide emergency first aid. If in the android's assessment the injured person needs more extensive care, it would contact the local EMS.

Basic motor skills

All EM-J2 have complete knowledge of how to move and control their body. They are capable of walking, running. They can sit and stand without difficulty. They are capable of picking up and interacting with objects.

Language

All J2-V3400 have a working knowledge of the language(s) preloaded. They are capable of carrying on a conversation in the language. Their initial speech form is very formal. However, the base programming does not include idioms, slang, contractions, and dialects. When confronted with one the AI will ask the speaker for clarification. With experience the J2-V3400 will learn and integrate their usage.

Base emotion emulation

The J2-V3400 since it is intended to work among humans has a basic understanding of human expressions, and their meanings. It is capable of emulating basic emotions by tonal quality and facial expression.

Basic item interactive knowledge

The J2-V3400 is programmed with a basic knowledge of how to interact with its environment. It pick up objects without breaking the accidentally. They can easily use manual and electronic doors. They can use keypads and other mechanisms.

Basic social interaction knowledge

The J2-V3400 is programmed to understand basic human interactions. By default the J2-V3400 when interacting uses a deferential method. Much the way a hired servant would, "Yes, sir." "Very well, ma'am." are a few examples.

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