Ness M1 Cross Platform Controller

Apart from the expandable zone capacity, expandable outputs, encrypted high speed data bus, programmable N.O. / N.C. / EOL or analogue inputs, 512 event history log, up to 16 LCD keypad capacity (on the data bus of course), menu driven keypad programming (no manuals required), 8 separate area partitioning, high level interfaces to lighting controls / thermostats / telephone control and building automation... You also get:

CUSTOM VOICE MESSAGES

The M1 talks and it's all built in. There are no extras to buy or install. No add-ons and no extra wiring. Just program the M1 to say anything you want from a vocabulary of 500+ words and phrases built-in or record your own voice using the house phone. (Or program the voice to be inactive - it's your choice).

ACCESS CONTROL

The optional M1RP proximity reader module plugs directly into any M1-KP1 LCD keypad – making the keypad a true proximity access reader.
Or if you prefer, plug-in any 26-bit Weigand reader into the KP2 and KP3 keypads including Ness Proximity and Biometric readers! M1 interfaces with Ness IP-Acess Control systems offering 1-64 doors with a high level interface to the M1.

2 WAY VOICE

Listen in and speak via your M1 control from a remote location! Just plug-in the inexpensive interface and a speaker/microphone kit for up to 3 separate voice zones and up to 4 microphones per zone.
This feature is invaluable for alarm verification, talkback, industrial monitoring and general domestic use. For example, when the kids arrive home - the M1 rings you, announced the kids are home using your custom voice message, then you can open a voice channel for a two way conversation.

POWERFUL AUTOMATION

The Ness-M1, together with the Ness-RP Automation Programming software offers powerful, easy to setup and manage, life style enhancement features.
The automation programming allows mixing and matching of lighting components, outputs (relays or voltage), thermostats, temperature sensors, and all the security inputs and features to integrate functions that add value and appeal to the owner/user/manager.
WHENEVER/AND/THEN rules can be set to turn on and off in response to a time or day, a certain sensor, or the arm/disarm status of the system. Outputs can be set to control door strikes, irrigation sprinklers, circulating pumps, valves, outdoor signage, refrigeration etc.
Automation tasks can also be driven by the built-in astronomic clock which calculates sunset/sunrise depending on your geographic location and also takes daylight savings into account.

YOU DREAM IT, M1 DOES IT!