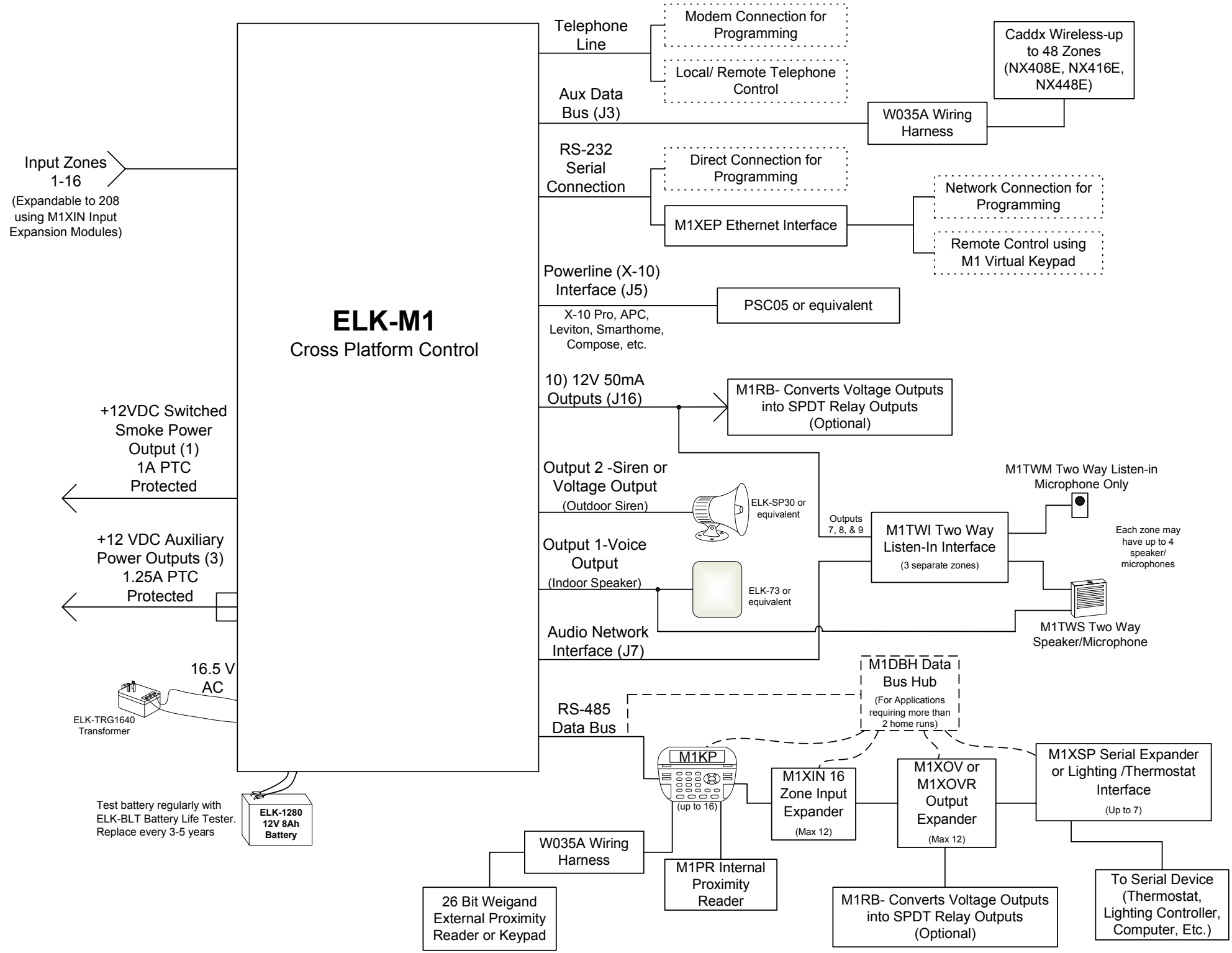
ELK-M1
Cross Platform Control
Input Zones 1-16
(Expandable to 208 using M1XIN Input Expansion Modules)
+12VDC Switched Smoke Power Output (1) 1A PTC Protected
+12 VDC Auxiliary Power Outputs (3) 1.25A PTC Protected
16.5 V AC
ELK-TRG1640 Transformer
Test battery regularly with ELK-BLT Battery Life Tester. Replace every 3-5 years
ELK-1280 12V 8Ah Battery
Telephone Line
Modem Connection for Programming
Local/ Remote Telephone Control
Aux Data Bus (J3)
W035A Wiring Harness
Caddx Wireless-up to 48 Zones (NX408E, NX416E, NX448E)
RS-232 Serial Connection
Direct Connection for Programming
M1XEP Ethernet Interface
Network Connection for Programming
Remote Control using M1 Virtual Keypad
Powerline (X-10) Interface (J5)
X-10 Pro, APC, Leviton, Smarthome, Compose, etc.
PSC05 or equivalent
10) 12V 50mA Outputs (J16)
M1RB- Converts Voltage Outputs into SPDT Relay Outputs (Optional)
Output 2 -Siren or Voltage Output
(Outdoor Siren)
ELK-SP30 or equivalent
Output 1-Voice Output
(Indoor Speaker)
ELK-73 or equivalent
Audio Network Interface (J7)
Outputs 7, 8, & 9
M1TWI Two Way Listen-In Interface
(3 separate zones)
M1TWM Two Way Listen-in Microphone Only
Each zone may have up to 4 speaker/ microphones
M1TWS Two Way Speaker/Microphone
RS-485 Data Bus
M1DBH Data Bus Hub
(For Applications requiring more than 2 home runs)
M1KP
(up to 16)
M1XIN 16 Zone Input Expander
(Max 12)
M1XOV or M1XOVR Output Expander
(Max 12)
M1XSP Serial Expander or Lighting /Thermostat Interface
(Up to 7)
W035A Wiring Harness
26 Bit Weigand External Proximity Reader or Keypad
M1PR Internal Proximity Reader
M1RB- Converts Voltage Outputs into SPDT Relay Outputs (Optional)
To Serial Device (Thermostat, Lighting Controller, Computer, Etc.)