Things don’t always go to Plan. Do you have a PLAN B to eliminate dead-air?

What sets Plan B Encore above other Silence Monitor and Back-up Audio Players is the vast number of alternative audio sources you can switch to:
- Internal flash memory
- External USB
- IP Stream from audio inputs in the back panel.
- Analog inputs
- MPX inputs
- AES / EBU inputs

Why you’ll never regret choosing the Plan B encore.

- A cost effective, easy to install and use, Silence Detector and Back-up Audio Player, offers peace of mind and allows you to broadcast worry-free!
- Internal flash memory, External USB IP Streams as well as audio inputs, provide ultimate flexibility to any radio engineer who needs to stay on the air.
- Always on’ front panel high resolution LED meters offer full confidence metering of the various inputs and outputs.
- Stereo (MPX) generation & peak limiting with advanced anti-aliased protection distortion control or peaks and bandwidth.
- RDS encoder (UECP compliant) broadcasts your station ID, song and title and much more. Built in as standard!
- Plan B Silence Detection and Source Switching automatically reverts to auxiliary audio sources or on-board flash memory, keeping your broadcast on air.
- HTML5, FTP, Telnet, SNMP & RS232 Remote Control with IP streaming allows you to monitor and control your processor from anywhere in the world. Even listen in over an IP connection.
- A flexible and versatile action and alerts system brings together back panel GPIO at digital and analogue levels of your choosing, integrating it with an easy to set up ‘do this when’ and ‘do this now’ set of actions.

**SPECIFICATION**

**BACKUP OPTION**
- Analog inputs
- AES / EBU inputs
- IP streams
- Internal flash memory

**ANALOG INPUT**
- Nom. input level: +4 dBu
- Max input level: +24 dBu
- Connectors: XLR balanced EMI suppressed
- A/D conversion: 24 bit
- Distortion: <0.01%

**ANALOG OUTPUT**
- Analog output: 0-24 dBu adjustable
- Connectors: XLR balanced EMI suppressed
- D/A conversion: 24 bit

**DIGITAL INPUT (AES/EBU)**
- Sampling rate: 32-192 kHz (MPX over AES ready)
- Connector: XLR balanced EMI suppressed
- Nominal input level: -20 dBfs

**DIGITAL OUTPUT (AES/EBU)**
- Sampling rate: 32-192 kHz (MPX over AES ready)
- Connector: XLR balanced EMI suppressed
- Level: -32 - 0 dBfs adjustable

**MPX / RDS**
- Output level: 0 - 12 dBu adjustable
- MPX outputs: 2 x BNC EMI suppressed
- D/A conversion: 192KHz, internally oversampled
- Stereo separation: >60 dB 20Hz - 15 kHz
- MPX inputs: 2 x BNC EMI suppressed
- A/D conversion: 192KHz, internally oversampled
- Pilot output: BNC software switched with MPX2 output

**Remote Control**
- Connectors: Serial, USB A, USB B, RJ45
- Protocols: HTTP (browse, mobile, API), SNMP, TELNET, FTP, SMTP, RS232

**OTHER**
- Power: 90 - 260 VAC, 50/60Hz, 25W IEC connector
- Environmental: -20°C - 50°C / 0-90% RH, non-condensing
- Size (inch): 19” W x 1.73” H x 9.84” D
- Size (mm): 444mm x 482mm x 200mm
- Weight: 1.6 Kg
- Warranty: 10 year limited warranty