

## News & Analysis

### 4 Leader

### 4 News

Sales, contracts, appointments and biz bites.

### 14 Products

New introductions and announcements.

### 57 Broadcast aside

Dennis believes we process sound to adapt to our expectations and environment.

### 58 Headroom

Protest songs and more retail therapy.

## Craft

### 12 Tileyard Studios

Rooms to hire and build in an ambitious music industry complex in London's Kings Cross.

### 32 Andrew Scheps

He started in digital yet is proficient in analogue and combines all-round production skills with a record label.

### 36 Goetz Botzenhardt

Mixing music with music for picture in a room of his own; he talks tricks and tips.

### 40 Simon Hayes

The production sound mixer on Les Misérables the film on technique and on-set live vocal recording challenges.

### 46 Chandos Records

From digital to downloads, Chandos Records has been hooked on classics and setting standards for more than 30 years.

### 48 Dancing with an octopus

Being a one-man A/V crew is possible and rewarding if you're more than a little handy across skill sets.

### 51 Sweet spot

Acoustics essentials: loudspeakers in rooms — the interactions that will determine the quality of your audio reproduction.

### 53 Ten

Galactic connections.

## Business

### 44 Fan funding and the kick-start generation

Crowd funding is growing at a strong rate and music has been revealed as the most successfully funded project type.

### 56 Your business

Industries collect data – Daley says that's not a new thing but it's increasing in importance.

## Technology

### 50 Audio networking in relief

Networks lie at the heart of any installation, we discuss the challenges, choices and consequences.

### 54 Slaying Dragons

Watkinson drinks fortified wine, eats cheese and contemplates fundamentalism.

## Reviews

### 18 Sound Devices 664

### 20 Allen & Heath ICE-16

### 22 Audio-Technica 5040

### 24 Midas XL48

### 26 Inward Connections TSL-4

### 28 Marantz PMD620MkII & PMD661MkII

### 29 DPA d:fine

### 30 Warm Audio WA12

