

MULTICHANNEL DIGITAL EDITING SUITE (JPL 124)



Banff Centre Audio Program, Media & Production
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A complete digital post-production suite designed with two separate systems – a Merging Technologies Pyramix workstation and an Avid Pro Tools workstation. The room features three professional-grade speaker systems for monitoring, including a 7.1.4 Dynaudio Dolby Atmos array.

It is linked to all audio and video production areas via a Storage Area Network (SAN) and a computer network, which allows for easy data transfer from studio to studio. A networked audio system permits easy audio transmission between all studios.

Computers

Mac Pro M2 Ultra with 24-core CPU, 60-core GPU,
32core Neural Engine, 192 GB RAM

HP Z8 with Dual Intel® Xeon® Gold 6234 with 24.75
MB cache, 8 cores, 16 threads, 3.30 GHz to 4.00 GHz
Turbo, 130W), 192 GB RAM

Digital Audio Workstations & Converters

Merging Technologies Pyramix audio workstation.

Digital Audio Denmark AX64

Pro Tools Ultimate with HDX hardware

AVID MTRX Studio

Lynx Aurora n

Monitors

Grace m908 Monitor Controller

- 7.1.4 Dynaudio System
 - 7x BM15A
 - 1x BM12S Subwoofer
 - 4x BM5 mkIII (Height Channels)
- 2.0 B&W 802
 - Classé CAM400 Amps
- 2.0 Martin Logan Ltd. SL3
 - Bryston 4B Amps
- Sennheiser 600 Headphones

Hardware Processors

Chander Curve Bender EQ

Manley Vari-Mu limiter/compressor

API 560 EQ (x2)

API 527 Compressor (x2)

Software Plug-Ins

Waves Diamond Bundle

UAD-2 Octo Ultimate bundle

Lexicon PCM Native Reverb (PC Only)

Soundtoys V5.4 Bundle

Altiverb 8

Massenburg Design Works EQ6

iZotope RX 10

iZotope Ozone 11

Fabfilter Pro Bundle

Fabfilter Saturn 2

Melodyne 5 Editor

PSP Vintage Warmer

Native Instruments Komplete 14 Ultimate

Additional Software

Dolby Atmos Renderer