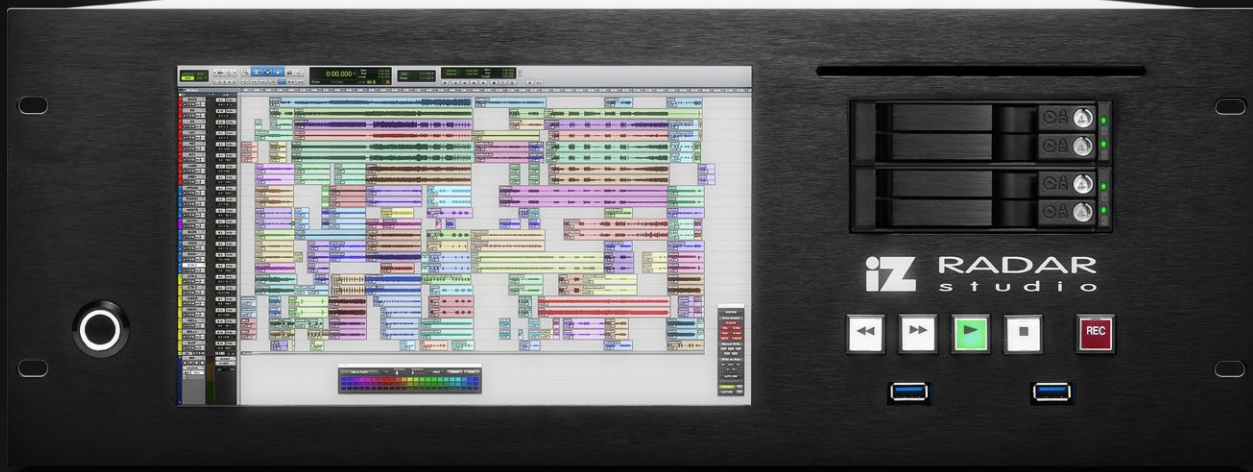# RADAR STUDIO

BUYER PROFILE

Music creators seeking the best sound quality & recording experience.

WHY THEY NEED RADAR

- **World-class A/D D/A** conversion for incredible transparency & legendary sound quality
- **Faster, runs more plugins and less expensive** than a Mac Pro
- **Runs any DAW**[1] including Mixbus & Pro Tools
- **Intuitive workflow** (DAW or 2″ Tape) & lightning fast processing speeds allow 100% focus on the music
- **Rock-solid reliability** means no downtime in studio
- **Peace of mind** since RADAR lasts for decades. Analogue cards are forward-compatible with newer systems, and accessories are upgradeable at any time, saving money in the long run. RADAR is a true audio investment
- **Outstanding technical support** free for 10 years from the manufacturer

EXAMPLES OF COMMON RADAR CONFIGURATIONS

RADAR studio • 10 I/O (8 Classic 96 + 2 AES/SPDIF): the best sound for home studios, music enthusiasts and industry beginners.

RADAR studio • 18 I/O (16 Classic 96 + 2 AES/SPDIF): for established musicians and project studios.

RADAR studio • 24 I/O (Incl. Ultra-Nyquist[2] & AES/SPDIF) Session Controller & Meterbridge: for commercial studios, theatre playback, houses of worship and live performance.

RADAR studio • 48[3] I/O (Incl. Ultra-Nyquist & AES/SPDIF) Session Controller & Meterbridge: for high-end professional studios, theatre playback and post-production facilities.
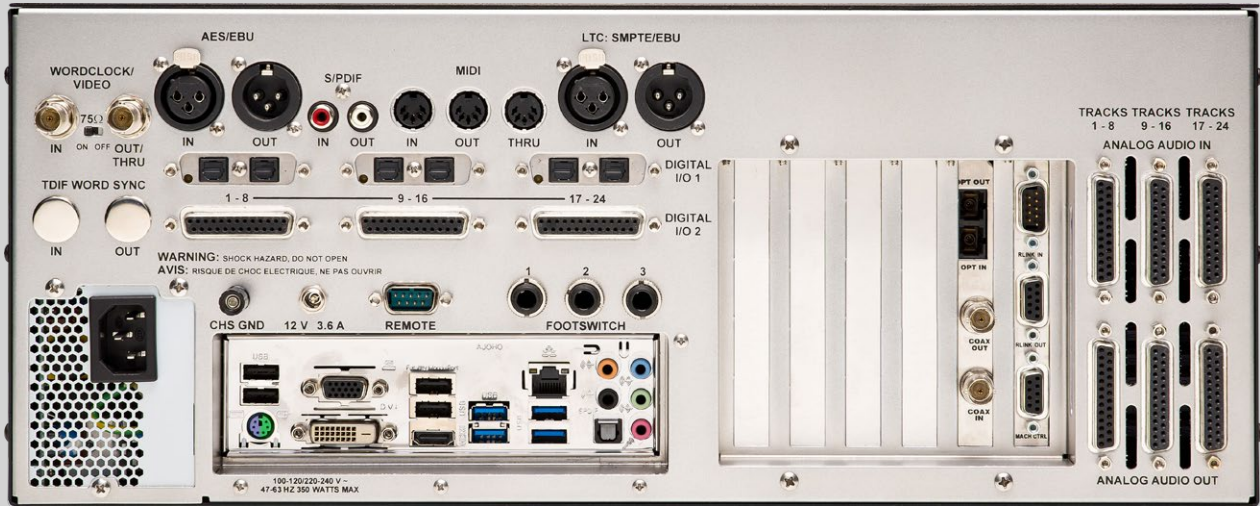
WHO USES RADAR

Daniel Lanois • Casino Baumgarten • U2 • Green Day • The Black Keys • The Arcade Fire • Nine Inch Nails • Sun Studios • Disney Cruise Lines and Disney Theme Parks

1. Workstation mode can run any DAW, excluding Logic.
2. 18 I/O in RADAR mode, 12 I/O in Workstation mode
3. 48 to 96 I/O with multiple units linked together currently works in RADAR mode only.

Find out more at izcorp.com

Operating System (Dual-Mode)
Workstation Mode (Embedded Windows) run favourite DAW (Pro Tools, Mixbus, Cubase etc.) // RADAR Mode (RADAR OS) user-friendly workflow and near-zero latency.

Proprietary Analogue I/O
Choice of Ultra-Nyquist (192 kHz) or Classic 96 (96 kHz) A/D D/A converters: 8 - 24 channels in Workstation Mode, expandable to 96 I/O in RADAR Mode

Technical
• Proprietary Adrenaline DR Recording Engine with Trinity Chip technology
• Intel Core i7 (8 virtual cores) CPU running at 3.6 GHz // 16 GB DDR3 RAM (upgradeable to 32 GB)
• Dual Key Lock solid-state drives (standard 120 GB or upgrade to 240 GB)
• Windows 8.1 Embedded version stripped down to maximize performance // RADAR studio Dashboard (application launcher and menu controls)
• Workstation DAW (Harrison Mixbus comes standard with plugins). Can pre-install any DAW* upon request, including Cubase and Pro Tools 10, 11 or 12 (separate license required)
• Dual front-panel USB 3.0 ports plus additional ports on the back totaling 6 USB 3.0 and 4 USB 2.0
• Optional 10.1" touch screen and transport controls

Technical (continued)
• Optional Blu-ray/DVD slot drive
• HDMI DVI and VGA outputs
• Gigabit Ethernet
• AES, TDIF, ADAT and MADI formats

Dimensions
Standard 4U box, 15" deep, weighs approx. 35 lbs.

Controller
• Ships with standard keyboard and mouse
• Optional Session Controller Professional Remote, allows for tape-like workflow (pictured)

Workstation mode can run any DAW, excluding Logic.