

DELTA MISSION SYSTEMS

CAPTURE. PROCESS. STORE. HOST. SECURE.



VIDEO/IMAGERY

EW&ISR SIGNALS

BUS DATA

CBM/PPMX

MISSION

FLIGHT TEST

WHY AMPEX & DDV?

ADVANCED & RELIABLE HARDWARE

100+ Gb/s Recording Speeds
150+ TB Storage
Compressed/Uncompressed Video Capture & Playback
Removable Media
Completely Customizable
H.264/H.265 Video Encoders/Decoders/Distribution
MISB Compliant
Rugged, SWaP-C Optimized (MIL-STD-810/461/704)

CUTTING-EDGE SOFTWARE

Open Architecture (SOSA, MOSA, FACE, CMOS)
Red Hat Enterprise Linux (RHEL) OS
Hosts Ampex Data Management Software (ACCE)
Host 3rd Party Video Management Systems (VMS)

CYBER SECURITY FOCUSED

AES256/FIPS140/CSfC/Type-1 Encryption
Secure Erase

PERFORMANCE YOU CAN TRUST

US Owned & Manufactured
Trusted & Vetted Supply Chain
Small Business

DESIGNED & BUILT
IN THE USA
SUPPORTED WORLDWIDE

DATA ACQUISITION AT THE EDGE