

# Dante AV

Audio and video together at last

Family Comparison	Dante AV Ultra Exceptional video to meet the most demanding applications	Dante AV-A High-quality AV distribution simplified and managed	Dante AV-H Greater flexibility and scale for limited bandwidth environments
Resolution Support	Up to 4Kp60 4:4:4	Up to 4Kp60 4:4:4	Up to 4Kp60 4:2:0
Latency	Single frame ~ 8 ms	Single frame ~ 16 ms	A few frames < 100 ms
Bandwidth	High	High	Low
Audio Channels Supported	8x0 or 0x8	2x2	2x2
Interoperability of products based on the same technology	✓	✓	✓
Dante Controller Support	✓	✓	✓
Dante Domain Manager Support	✓	✓	✓
Dante Studio Software Support	✓		✓
HDCP Support	✓	✓	
Common AV Clock	✓		
Encode/Decode from SDI	✓		
Best for	Any real time or live interactive application where tight audio/video sync is required such as broadcast productions and live events.	AV Distribution for workplaces, hospitality, higher education, venues, and houses of worship.	Applications that incorporate video software including conferencing, lecture capture, streaming, and recording.