

	CCS CDQ2000	CCS CDQ1000	CCS/MUSICAM CDQPrima Prima LT	CCS Micro 56 Micro 64	CCS/MUSICAM RoadRunner	COMREX DX200	COMREX DXP/DXR NEXUS	INTRAPLEX 4400	MAYAH SENDIT
<b>LAYER 3</b>	N/S	N/S	YES	N/S	YES	N/S	N/S	N/S	YES
<b>LAYER 2</b>									
J-STEREO	YES	N/S	YES	N/S	N/S	YES	N/S	N O	YES
LAYER 2 DUAL/STEREO	YES	N/S	YES	N/S	N/S	YES	N/S	N/S	YES
LAYER 2 MONO	YES	YES	YES	N/S	YES	YES	N/S	N/S	YES
LAYER 2 128 MONO	YES	N/S	YES	N/S	YES	YES	N/S	N/S	YES
<b>G.722</b>	N/S	YES	YES	YES	YES	YES	YES	N/S	N/S

GENERAL NOTES: **·YES** = Compatible. Zephyr Layer 2 operation requires Layer 3+2 firmware and hardware.

**·N/S**=Not supported by other codec.

**·No**=Mode supported by other codec is not compatible with Zephyr.

·Zephyr firmware version 2.50 or later or supports ISO/MPEG Layer 2 at 48kHz sampling rate. Firmware version 2.69 or later also supports ISO/MPEG Layer 2 Mono at 24 kHz

·Zephyr supports "CCS CDQ protocol compatible" channel splitting for ISO/MPEG Layer 2 stereo and mono 128 modes.

·Zephyr models 9200, 9201, or 9202 required for stereo and mono-128 modes

·Zephyr G.722 uses statistical recovery sync. G.722 sample rate is fixed at 16kHz regardless of menu setting.

CCS NOTES:

·CDQ 1000: Switch off H.221 (DIP switch 7 , on back, in down position; to "AUTO" mode) on CDQ to transmit from CDQ to Zephyr. Terminal adaptor must have "BONDING" turned off and be set to 64/56Kbps. 24kHz requires MPEG compatibility

·CDQ 2000: Switch to "Decoder independent from encoder" (Decoder DIP switch #6 in up position; "INDEPENDENT"). Terminal adaptor must have "BONDING" turned off and be set to 64/56kbps.

·CDQPrima: must be set to front panel option "DECODER/GENERAL/INDEP=YES" OR Serial port command "DIN YES". To transmit G.722 sample rate must be set to 16kHz. CDQPrimas with serial numbers beginning with 2 have Layer 3. Zephyr firmware version 2.69 or later may be required to communicate in certain Layer 3 modes or dropouts may occur.

COMREX NOTES: ·DX200 must have ERROR PROTECTION set to "ON" and IMUX set to "TELOS/CCS" or "CCS". Terminal adaptor must have "BONDING" turned off and be set to 64/56Kbps.·Nexus must have "H.221" off.

	<b>AEQ</b> ACD3001	<b>DIALOG4</b> MUSICTAXI	<b>DIALOG4</b> REPORTERSet	<b>GLEN SOUND</b>	<b>NAGRA</b> ARES-C	<b>PHILLIPS</b> Baby Blue	<b>RE</b> 660/661	<b>YouCom</b> ReporterSet
<b>LAYER 3</b>	N/S	LIMITED	MONO	N/S	N/S	N/S	N/S	N/S
<b>LAYER 2</b> J-STEREO	N/S	N O	N O	N/S	N O	N/S	*	N/S
LAYER 2 DUAL/STEREO	N/S	N O	N O	N/S	N O	N/S	*	N/S
LAYER 2 MONO	YES	N O	N O	N/S	YES	YES	YES	YES
LAYER 2 128 MONO	N/S	N O	N O	N/S	N O	N/S	N O	N O
<b>G.722</b>	YES	YES	YES	YES	YES	YES	YES	YES

GENERAL NOTES: **YES** = Compatible. Zephyr Layer 2 operation requires Layer 3+2 firmware and hardware.

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·Zephyr supports "CCS CDQ protocol compatible" channel splitting for ISO/MPEG Layer 2 stereo and mono 128 modes.

·Zephyr models 9200,9201, or 9202 required for stereo and mono-128 modes

·Zephyr G.722 uses statistical sync. G.722 sample rate is fixed at 16kHz regardless of menu setting.

DIALOG4 NOTES: ·Zephyr can transmit to DIALOG4 in the modes indicated. For DIALOG4 to Zephyr compatibility Zephyr firmware version 2.69 or later must be used, and compatibility mode set correctly. MUSICTAXI must be set to "Configuration/ISDN accept mode" to "ALL" AND "Configuration/ISDN mode" to "RI", "DNRI", or "DNR" depending on firmware version.

NAGRA NOTE: ·Nagra "SYNC" mode must be set to "SRT".

RE NOTE : \*Modes which require greater than 64kbps will not work. Zephyr can receive Layer 2 Jstereo, Stereo and Dual from RE when transmitted at 64kbps (single B channel).