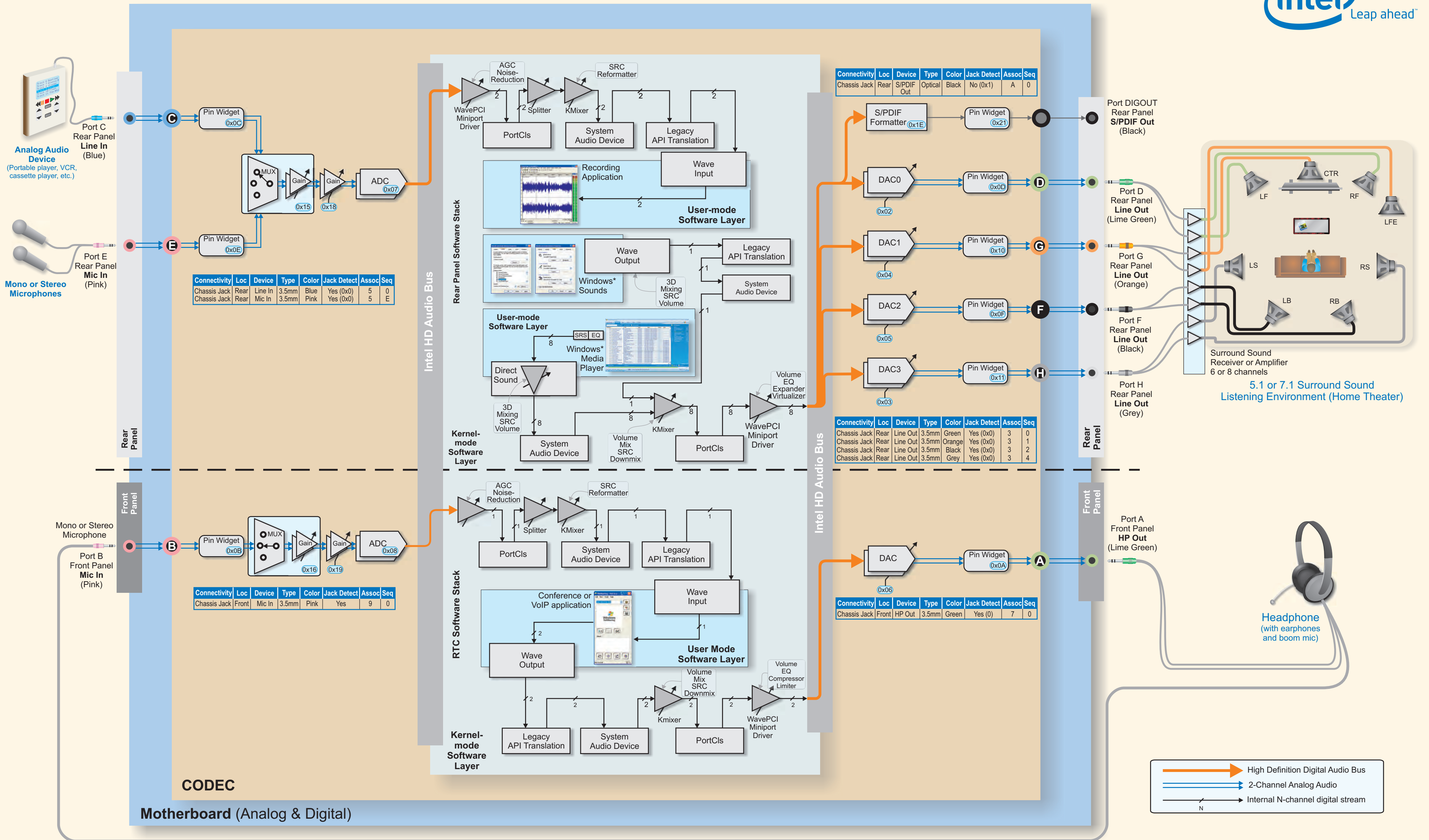


High Definition Audio System Diagram

(A representative system featuring Intel® High Definition Audio and based on the Windows® XP Operating System)



Connectivity	Loc	Device	Type	Color	Jack Detect	Assoc	Seq
Chassis Jack	Rear	Line In	3.5mm	Blue	Yes (0x0)	5	0
Chassis Jack	Rear	Mic In	3.5mm	Pink	Yes (0x0)	5	E

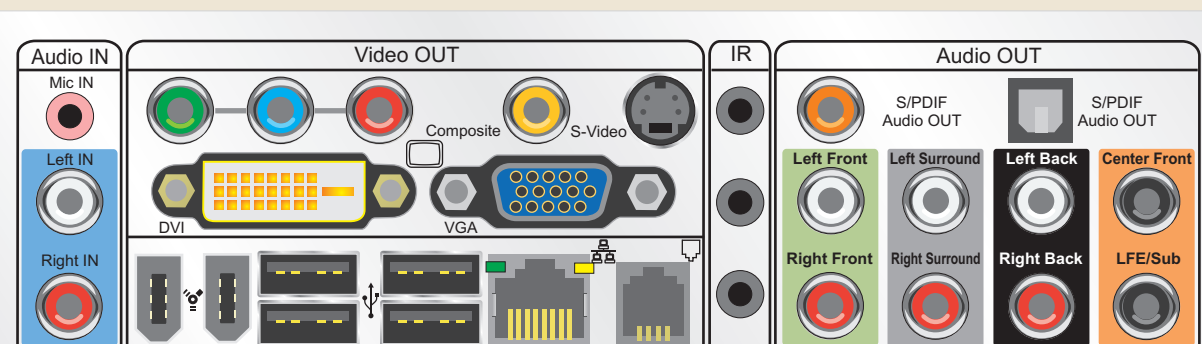
Connectivity	Loc	Device	Type	Color	Jack Detect	Assoc	Seq
Chassis Jack	Front	Mic In	3.5mm	Pink	Yes	9	0

Connectivity	Loc	Device	Type	Color	Jack Detect	Assoc	Seq
Chassis Jack	Rear	S/PDIF Out	Optical	Black	No (0x1)	A	0

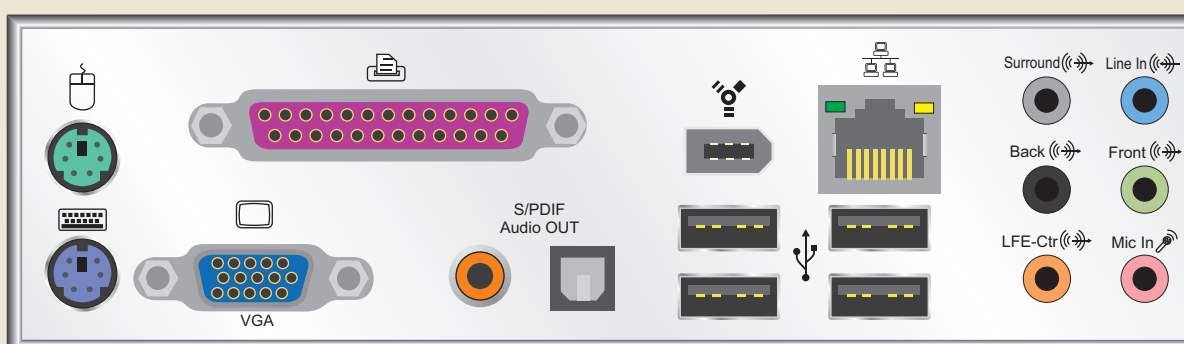
Connectivity	Loc	Device	Type	Color	Jack Detect	Assoc	Seq
Chassis Jack	Rear	Line Out	3.5mm	Green	Yes (0x0)	3	0
Chassis Jack	Rear	Line Out	3.5mm	Orange	Yes (0x0)	3	1
Chassis Jack	Rear	Line Out	3.5mm	Black	Yes (0x0)	3	2
Chassis Jack	Rear	Line Out	3.5mm	Grey	Yes (0x0)	3	4

Connectivity	Loc	Device	Type	Color	Jack Detect	Assoc	Seq
Chassis Jack	Front	HP Out	3.5mm	Green	Yes (0)	7	0

CODEC
Motherboard (Analog & Digital)



Media PC with consumer audio style RCA connectors



Productivity PC with six 3.5 mm jacks and separate S/PDIF connectors

Jack Color Coding using the Pantone® Matching System

Audio Line In Light Blue PMS 284C RGB: 122:171:222 #7AABDE CMYK: 55:19:0:0	Audio Line Out Lime Green PMS 577C RGB: 179:201:140 #B3C98C CMYK: 24:0:46:10	Microphone In Pink PMS 701C RGB: 232:140:153 #E88C99 CMYK: 0:45:20:0	Center Speaker and Subwoofer Out Orange PMS 157C RGB: 232:158:71 #E89E47 CMYK: 0:43:70:0	Side Left and Side Right speakers Gray PMS 420C RGB: 140:143:145 #D1CCC4 CMYK: 0:0:0:15	Back Left and Back Right speakers Black PMS Black RGB: 43:41:38 #2B2926 CMYK: 0:0:0:100
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This poster is a companion to the book:
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Screenshots generated from Windows® XP OS.

Poster provided for reference only. Consult product specifications when setting up a high definition audio system. All products and product descriptions are subject to change without notice.

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