

Model name Description

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ALC880

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3stack	3-jack in back and a headphone out
3stack-digout	3-jack in back, a HP out and a SPDIF out
5stack	5-jack in back, 2-jack in front
5stack-digout	5-jack in back, 2-jack in front, a SPDIF out
6stack	6-jack in back, 2-jack in front
6stack-digout	6-jack with a SPDIF out
w810	3-jack
z71v	3-jack (HP shared SPDIF)
asus	3-jack (ASUS Mobo)
asus-w1v	ASUS W1V
asus-dig	ASUS with SPDIF out
asus-dig2	ASUS with SPDIF out (using GPIO2)
uniwill	3-jack
fujitsu	Fujitsu Laptops (Pi1536)
F1734	2-jack
lg	LG laptop (m1 express dual)
lg-lw	LG LW20/LW25 laptop
tcl	TCL S700
clevo	Clevo laptops (m520G, m665n)
medion	Medion Rim 2150
test	for testing/debugging purpose, almost all controls can be adjusted. Appearing only when compiled with \$CONFIG_SND_DEBUG=y
auto	auto-config reading BIOS (default)

ALC260

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hp	HP machines
hp-3013	HP machines (3013-variant)
hp-dc7600	HP DC7600
fujitsu	Fujitsu S7020
acer	Acer TravelMate
will	Will laptops (PB V7900)
replacer	Replacer 672V
basic	fixed pin assignment (old default model)
test	for testing/debugging purpose, almost all controls can adjusted. Appearing only when compiled with \$CONFIG_SND_DEBUG=y
auto	auto-config reading BIOS (default)

ALC262

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fujitsu	Fujitsu Laptop
hp-bpc	HP xw4400/6400/8400/9400 laptops
hp-bpc-d7000	HP BPC D7000
hp-tc-t5735	HP Thin Client T5735
hp-rp5700	HP RP5700
benq	Benq ED8
benq-t31	Benq T31
hippo	Hippo (ATI) with jack detection, Sony UX-90s
hippo_1	Hippo (Benq) with jack detection
sony-assamd	Sony ASSAMD
toshiba-s06	Toshiba S06
toshiba-rx1	Toshiba RX1
ultra	Samsung Q1 Ultra Vista model
lenovo-3000	Lenovo 3000 y410
nec	NEC Versa S9100
basic	fixed pin assignment w/o SPDIF

auto auto-config reading BIOS (default)

ALC267/268

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quanta-il1	Quanta IL1 mini-notebook
3stack	3-stack model
toshiba	Toshiba A205
acer	Acer laptops
acer-dmic	Acer laptops with digital-mic
acer-aspire	Acer Aspire One
dell	Dell OEM laptops (Vostro 1200)
zepto	Zepto laptops
test	for testing/debugging purpose, almost all controls can adjusted. Appearing only when compiled with \$CONFIG_SND_DEBUG=y
auto	auto-config reading BIOS (default)

ALC269

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basic	Basic preset
quanta	Quanta FL1
eeepc-p703ASUS	Eeepc P703 P900A
eeepc-p901ASUS	Eeepc P901 S101
fujitsu	FSC Amilo
auto	auto-config reading BIOS (default)

ALC662/663

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3stack-dig	3-stack (2-channel) with SPDIF
3stack-6ch	3-stack (6-channel)
3stack-6ch-dig	3-stack (6-channel) with SPDIF

6stack-dig	6-stack with SPDIF
lenovo-101e	Lenovo laptop
eeepc-p701	ASUS Eeepc P701
eeepc-ep20	ASUS Eeepc EP20
ecs	ECS/Foxconn mobo
m51va	ASUS M51VA
g71v	ASUS G71V
h13	ASUS H13
g50v	ASUS G50V
asus-mode1	ASUS
asus-mode2	ASUS
asus-mode3	ASUS
asus-mode4	ASUS
asus-mode5	ASUS
asus-mode6	ASUS
auto	auto-config reading BIOS (default)

ALC882/885

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3stack-dig	3-jack with SPDIF I/O
6stack-dig	6-jack digital with SPDIF I/O
arima	Arima W820Di1
targa	Targa T8, MSI-1049 T8
asus-a7j	ASUS A7J
asus-a7m	ASUS A7M
macpro	MacPro support
mbp3	Macbook Pro rev3
imac24	iMac 24" with jack detection
w2jc	ASUS W2JC
auto	auto-config reading BIOS (default)

ALC883/888

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3stack-dig	3-jack with SPDIF I/O
6stack-dig	6-jack digital with SPDIF I/O
3stack-6ch	3-jack 6-channel
3stack-6ch-dig	3-jack 6-channel with SPDIF I/O
6stack-dig-demo	6-jack digital for Intel demo board
acer	Acer laptops (Travelmate 3012WTMi, Aspire 5600, etc)
acer-aspire	Acer Aspire 9810
acer-aspire-4930g	Acer Aspire 4930G
medion	Medion Laptops
medion-md2	Medion MD2
targa-dig	Targa/MSI
targa-2ch-dig	Targs/MSI with 2-channel
laptop-eapd	3-jack with SPDIF I/O and EAPD (Clevo M540JE, M550JE)
lenovo-101e	Lenovo 101E
lenovo-nb0763	Lenovo NB0763
lenovo-ms7195-dig	Lenovo MS7195
lenovo-sky	Lenovo Sky
haier-w66	Haier W66
3stack-hp	HP machines with 3stack (Lucknow, Samba boards)
6stack-dell	Dell machines with 6stack (Inspiron 530)
mitac	Mitac 8252D
clevo-m720	Clevo M720 laptop series
fujitsu-pi2515	Fujitsu AMILO Pi2515
fujitsu-xa3530	Fujitsu AMILO XA3530
3stack-6ch-intel	Intel DG33* boards
auto	auto-config reading BIOS (default)

ALC861/660

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3stack	3-jack
3stack-dig	3-jack with SPDIF I/O
6stack-dig	6-jack with SPDIF I/O
3stack-660	3-jack (for ALC660)
uniwill-m31	Uniwill M31 laptop
toshiba	Toshiba laptop support
asus	Asus laptop support
asus-laptop	ASUS F2/F3 laptops
auto	auto-config reading BIOS (default)

ALC861VD/660VD

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3stack	3-jack
3stack-dig	3-jack with SPDIF OUT
6stack-dig	6-jack with SPDIF OUT
3stack-660	3-jack (for ALC660VD)
3stack-660-digout	3-jack with SPDIF OUT (for ALC660VD)
lenovo	Lenovo 3000 C200
dallas	Dallas laptops
hp	HP TX1000
asus-v1s	ASUS V1Sn
auto	auto-config reading BIOS (default)

CM19880

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minimal	3-jack in back
min_fp	3-jack in back, 2-jack in front
full	6-jack in back, 2-jack in front
full_dig	6-jack in back, 2-jack in front, SPDIF I/O
allout5	5-jack in back, 2-jack in front, SPDIF out
auto	auto-config reading BIOS (default)

AD1882 / AD1882A

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3stack	3-stack mode (default)
6stack	6-stack mode

AD1884A / AD1883 / AD1984A / AD1984B

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desktop	3-stack desktop (default)
laptop	laptop with HP jack sensing
mobile	mobile devices with HP jack sensing
thinkpad	Lenovo Thinkpad X300

AD1884

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N/A

AD1981

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basic	3-jack (default)
hp	HP nx6320
thinkpad	Lenovo Thinkpad T60/X60/Z60
toshiba	Toshiba U205

AD1983

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N/A

AD1984

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basic	default configuration
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thinkpad Lenovo Thinkpad T61/X61
dell Dell T3400

AD1986A

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6stack 6-jack, separate surrounds (default)
3stack 3-stack, shared surrounds
laptop 2-channel only (FSC V2060, Samsung M50)
laptop-eapd2-channel with EAPD (ASUS A6J)
laptop-automute 2-channel with EAPD and HP-automute (Lenovo N100)
ultra 2-channel with EAPD (Samsung Ultra tablet PC)
samsung 2-channel with EAPD (Samsung R65)

AD1988/AD1988B/AD1989A/AD1989B

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6stack 6-jack
6stack-dig ditto with SPDIF
3stack 3-jack
3stack-dig ditto with SPDIF
laptop 3-jack with hp-jack automute
laptop-dig ditto with SPDIF
auto auto-config reading BIOS (default)

Conexant 5045

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laptop-hpsense Laptop with HP sense (old model laptop)
laptop-micsense Laptop with Mic sense (old model fujitsu)
laptop-hpmicsense Laptop with HP and Mic senses
benq Benq R55E
test for testing/debugging purpose, almost all controls
 can be adjusted. Appearing only when compiled with

\$CONFIG_SND_DEBUG=y

Conexant 5047

=====

laptop	Basic Laptop config
laptop-hp	Laptop config for some HP models (subdevice 30A5)
laptop-eapd	Laptop config with EAPD support
test	for testing/debugging purpose, almost all controls can be adjusted. Appearing only when compiled with \$CONFIG_SND_DEBUG=y

Conexant 5051

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laptop	Basic Laptop config (default)
hp	HP Spartan laptop

STAC9200

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ref	Reference board
dell-d21	Dell (unknown)
dell-d22	Dell (unknown)
dell-d23	Dell (unknown)
dell-m21	Dell Inspiron 630m, Dell Inspiron 640m
dell-m22	Dell Latitude D620, Dell Latitude D820
dell-m23	Dell XPS M1710, Dell Precision M90
dell-m24	Dell Latitude 120L
dell-m25	Dell Inspiron E1505n
dell-m26	Dell Inspiron 1501
dell-m27	Dell Inspiron E1705/9400
gateway-m4	Gateway laptops with EAPD control
gateway-m4-2	Gateway laptops with EAPD control

panasonic Panasonic CF-74

STAC9205/9254

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ref	Reference board
dell-m42	Dell (unknown)
dell-m43	Dell Precision
dell-m44	Dell Inspiron

STAC9220/9221

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ref	Reference board
3stack	D945 3stack
5stack	D945 5stack + SPDIF
intel-mac-v1	Intel Mac Type 1
intel-mac-v2	Intel Mac Type 2
intel-mac-v3	Intel Mac Type 3
intel-mac-v4	Intel Mac Type 4
intel-mac-v5	Intel Mac Type 5
intel-mac-auto	Intel Mac (detect type according to subsystem id)
macmini	Intel Mac Mini (equivalent with type 3)
macbook	Intel Mac Book (eq. type 5)
macbook-pro-v1	Intel Mac Book Pro 1st generation (eq. type 3)
macbook-pro	Intel Mac Book Pro 2nd generation (eq. type 3)
imac-intel	Intel iMac (eq. type 2)
imac-intel-20	Intel iMac (newer version) (eq. type 3)
ecs202	ECS/PC chips
dell-d81	Dell (unknown)
dell-d82	Dell (unknown)
dell-m81	Dell (unknown)
dell-m82	Dell XPS M1210

STAC9202/9250/9251

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ref	Reference board, base config
m1	Some Gateway MX series laptops (NX560XL)
m1-2	Some Gateway MX series laptops (MX6453)
m2	Some Gateway MX series laptops (M255)
m2-2	Some Gateway MX series laptops
m3	Some Gateway MX series laptops
m5	Some Gateway MX series laptops (MP6954)
m6	Some Gateway NX series laptops

STAC9227/9228/9229/927x

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ref	Reference board
ref-no-jd	Reference board without HP/Mic jack detection
3stack	D965 3stack
5stack	D965 5stack + SPDIF
dell-3stack	Dell Dimension E520
dell-bios	Fixes with Dell BIOS setup

STAC92HD71B*

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ref	Reference board
dell-m4-1	Dell desktops
dell-m4-2	Dell desktops
dell-m4-3	Dell desktops
hp-m4	HP dv laptops

STAC92HD73*

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ref	Reference board
no-jd	BIOS setup but without jack-detection
dell-m6-amic	Dell desktops/laptops with analog mics
dell-m6-dmic	Dell desktops/laptops with digital mics
dell-m6	Dell desktops/laptops with both type of mics
dell-eq	Dell desktops/laptops

STAC92HD83*

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ref	Reference board
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STAC9872

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vaio	Setup for VAIO FE550G/SZ110
vaio-ar	Setup for VAIO AR