

## Modern TV Experience the AOC WA91 and the WB81 Series

PRODUCT RANGE 2009/2

# MODERN TV EXPERIENCE-THE AOC

The AOC International (Europe) GmbH presents with its new WA91 series an extraordinary HDTV standard. In the 19" to 42" size range, the TV sets impress with outstanding technology and design. Really state-of-the-art are the built-in MPEG-4 (H.264) HD decoder and an enhanced picture quality. A translucent red deco plat gives the frame a beautiful and elegant appearance. This new series offers further more features:

H.264/MPEG-4 AVC decoder built-in:

High Definition digital decoder.

Dynamic contrast:

>3000:1 (18.5"), 2400:1 (21.6") >3000:1 (26"), 7500:1 (32"), 12000:1 (42") better and greater picture contrast ratio

- SCART plus: Allow VCR to record DVB-T programs from SCART is possible.
- OAD (Over-air-download): Update new software via antenna to have new services or update new F/W is possible.
- USB service port: Update new F/W.
   Publish new F/W in AOC web. After service and cost are easier and cheaper.
- **DHDMI connector:** v1.3 with CEC support

- Colour Boosting: To have saturated and vivid colour and nature skin-tone by green enhancement, blue stretch and skin-tone correction technologies.
- Contrast Enhancement: To achieve better details in black and white scenes simultaneous by black stretch and dynamic back light technologies.
- OSD languages: 24 languages: Bulgarian, Croatian, Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Irish, Norwegian, Polish, Portuguese, Rumanian, Russian, Serbian, Slovakian, Slovenian, Spanish, Swedish, Turkish.
- User manual / QRG: 16. English, Spanish, French, German, Italian, Dutch, Swedish, Danish, Finnish, Greek, Norwegian, Portuguese, Russian, Polish, Czech, Turkish.
- AC power switch: full range

Every model offers a wide viewing angle (H/V 170°/160° to 178°/178°), which guarantees a perfect perspective on its 16:9 screen. Thanks to the HD 1366x768 screen solution for the 19''—32'' and the Full HD 1920 x 1080@60Hz television, digital television programmes, movies, and PC applications show up in vivid nature pictures and high quality. Analogue and digital TV and PC connectors (D-SUB), CI slot as well as Video inputs (HDMI, SCART) and two built-in speakers complete the ultimate Home Entertainment adventure. All TV's of the WA91 series have the build in DVB-T tuner.

Model PAL SECAM DVB-T HD 1366x768 panel Full HD 1920x1080 panel H.264 MPEG4 L19WA91 L22WA91 L26WA91 L32WA91 L42HA91 





### **Back connections**

On the rear of the TV the user will find all relevant connections, which are: HDMI 1, HDMI 2 Scart 1, Scart 2 Component PC in VGA & Audio The details for AOC's 26" & 32" Tv's are:

AV-In HDMI, CI slot Earphone

# YOUR ELEGANT TV SOLUTION – THE AOC

The AOC WB81 television series is our newest for 2009. The WB81 series provides best picture and sound quality and has also a beautiful design with a slim bezel and piano black finish. The series offers 19''—32'' TVs. There are great for a bedroom, kitchen, family and living room.

With introducing the new WB81 LCD TV Series, the AOC International (Europe) GmbH impressively continues its high quality measures set in the Home Entertainment branch. The new product line includes modern designed monitors with fashionably features. Within the new range HD-ready TV every customer will discover his individual favorite.

Surrounded by a high-glossy black frame, the blue crystal panels offer a 16:9 wide screen format. Provided with HDMI connections, analogue and digital hybrid tuners, the LCD TV sets display digital television, videos, games, and PC applications in an outstanding quality. Furthermore, two integrated high quality speakers give the impression of a three-dimensional sound experience. NICAM also enables digital stereo sound output.

- DVB-T tuner built-in
- Dynamic contrast:
   >3000:1 (18.5"), 3000:1 (21.6")
   >3000:1 (26"), 3600:1 (32")
   better and greater picture contrast ratio
- SCART plus: Allow VCR to record DVB-T programs from SCART is possible.
- OAD (Over-air-download): Update new software via antenna to have new services or update new F/W is possible.
- USB service port: Update new F/W. Publish new F/W in AOC web. After service and cost are easier and cheaper.
- **HDMI connector:** v1.3 with CEC support

- Colour Boosting: To have saturated and vivid colour and nature skin-tone by green enhancement, blue stretch and skin-tone correction technologies.
- Contrast Enhancement: To achieve better details in black and white scenes simultaneous by black stretch and dynamic back light technologies.
- OSD languages: 24 languages: Bulgarian, Croatian, Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Irish, Norwegian, Polish, Portuguese, Rumanian, Russian, Serbian, Slovakian, Slovenian, Spanish, Swedish, Turkish.
- User manual / QRG: 6 / English, French, German, Italian, Spanish, Turkish

Model	PAL SECAM DVB-T	HD 1366x768 panel	
L19WB81	•	•	
L22WB81	•	•	
L26WB81	•		
L32WB81	•		





## With new Technology to outstanding Picture Quality.

To achieve clear and detailed pictures in vivid and natural colors, AOC established the Dynamic Color Boost System (DCB). The DCB analizes the RGB signal input and enhances the color adjustments. The following types of boost are given: **Green Enhancement** / **Blue Stretch** / **Skin tone correction** 

A high **Contrast Ratio** is perfect for watching movies or videos. AOC's DCR auto adjust the brightness of the screen. Exaggeration of lightness and darkness enables more picture details.

The **Dynamic Backlight** is another tool to improve the picture quality. The backlight will be dimmend which gives the viewer a higher picture contrast and a better viewing angle for dark scennes.

Green Enhancement: More natural and deeper colour, AOC's offers special Colour Boosting enhancer which is extended to display the natural green of the colour spectrum.





Stretch: Stretching white towards blue, not affecting more saturated colours (skin tone etc)

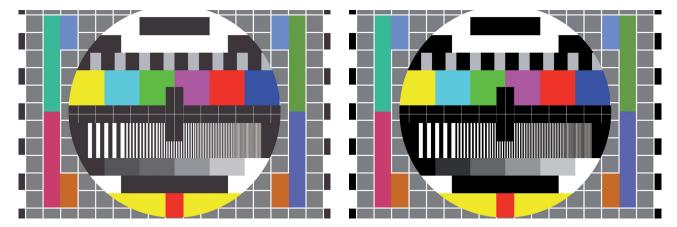




Skin tone Correction: shifting colours near skin tone towards preferred skin tone



Solution Black Stretch: Pull picture to black while keeping white level if picture contains no black.



Dynamic Backlight: Dimming the backlight depending upon scene brightness. Histogram correction of video to improve contrast and detail. Also improves perceived viewing angle for dark scenes.









Size Aspect ratio Aspect ratio Aspect ratio Aspect ratio Aspect ratio Panel Type Panel maker DISPLAY Brightness (cd/m <sup>2</sup> ) Contrast ratio (Panel contrast ratio) Panel resolution (pixels) Display area (mm) Pixel pitch (mm) Viewing angle (H/V) Response time (msec) Lamp life (hrs) Display colors Colour temperature RECEIVING SYSTEM Broadcasting system (SD) Analogue / Digital Broadcasting system (MD), MPEG-4 / H.264AVC Autostore / sorting / plug & play NTSC video playback CONVENIENCE Text page memory (pages) Electronic programme guide (EPG) Interactive Auto volume level OAD (Over air download) PICTURE ENHANCEMENT 3D MA deinterlacing Digital comb filter 3:2 & 2:2 pull down Dynamic backlight control / Dynamic contrast ratio Blue / black / white stretch enhancement Skin tone correction Picture mode CONNECTIVITY Audio output power (RMS) Nicam stereo / A2 / mono / Dual 1-ii High fidelity sound system Sound mode CONNECTIVITY RF input Number of SCARTS AV input S-video SIde AV / S-video / headphone / HDMI HDMI (HDCP) Component vide / RL audio input (RCA) APC ompatible	300 1000:1 1366 x 768 410 x 230 0.1 x 0.3 700° / 160° 5 ms > 40000 16.7 million Normal / Co PAL / SECAN Yes Yes / Yes / Yes 7 days MHEG5 Yes Yes 3D comb filt Yes Yes / Sou Yes / Yes / Yes Yes 3D comb filt Yes Personal, St 2 x 3W
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Interactive Auto volume level Auto volume level OAD (Over air download) PICTURE ENHANCEMENT 3D MA deinterlacing Digital comb filter 3:2 & 2:2 pull down Dynamic backlight control / Dynamic contrast ratio Blue / black / white stretch enhancement Skin tone correction Picture mode SounD QUALITY Audio output power (RMS) Nicam stereo / A2 / mono / Dual I-ii High fidelity sound system Sound mode CONNECTIVITY RF input S-video Side AV / S-video / headphone / HDMI HDMI (HDCP) Component video / RL audio input (RCA) Audio stereo output (RCA) SPDIF digital sound output D-sub, PC compatible	MHEG5 Yes 3D comb filt Yes Yes / 3000: Yes / Yes / Y Yes Personal, St 2 x 3W
Auto volume level OAD (Over air download) PICTURE ENHANCEMENT 3D MA deinterlacing Digital comb filter 3: 2 & 2: 2 pull down Dynamic backlight control / Dynamic contrast ratio Blue / black / white stretch enhancement Skin tone correction Picture mode SOUND QUALITY Audio output power (RMS) Nicam stereo / A2 / mono / Dual I-ii High fidelity sound system Sound mode CONNECTIVITY RF input Number of SCARTs AV input S-video / headphone / HDMI HDMI (HDCP) Component video / RL audio input (RCA) Audio sutput (RCA) SPDIF digital sound output D-sub, PC compatible	Yes Yes 3D comb filt Yes Yes / 3000: Yes / Yes / Y Yes Personal, St 2 x 3W
OAD (Over air download)  PICTURE ENHANCEMENT  3D MA deinterlacing  Digital comb filter  3:2 & 2:2 pull down Dynamic backlight control / Dynamic contrast ratio Blue / black / white stretch enhancement Skin tone correction Picture mode  SOUND QUALITY Audio output power (RMS) Nicam stereo / A2 / mono / Dual I-ii High fidelity sound system Sound mode  CONNECTIVITY RF input Number of SCARTs AW input S-video Side AV / S-video / headphone / HDMI HDMI (HDCP) Component video / RL audio input (RCA) Audio setreo output (RCA) SPDIF digital sound output D-sub, PC compatible	Yes 3D comb filt Yes Yes / 3000: Yes / Yes / Y Yes Personal, St 2 x 3W
3D MA deinterlacing         Digital comb filter         3:2 & 2:2 pull down         Dynamic backlight control / Dynamic contrast ratio         Blue / black / white stretch enhancement         Skin tone correction         Picture mode         SOUND QUALITY         Audio output power (RMS)         Nicam stereo / A2 / mono / Dual I-ii         High fidelity sound system         Sound mode         CONNECTIVITY         RF input         Number of SCARTS         AV input         S-video         Side AV / S-video / headphone / HDMI         HDMI (HDCP)         Component video / RL audio input (RCA)         Audio stereo output (RCA)         SPDIF digital sound output         D-sub, PC compatible	3D comb filt Yes Yes / 3000:: Yes / Yes / Y Yes Personal, St 2 x 3W
Digital comb filter 3:2 & 2:2 pull down Dynamic backlight control / Dynamic contrast ratio Blue / black / white stretch enhancement Skin tone correction Picture mode SOUND QUALITY Audio output power (RMS) Nicam stereo / A2 / mono / Dual I-ii High fidelity sound system Sound mode CONNECTIVITY RF input Rvimpet of SCARTs AV input S-video / headphone / HDMI HDDH (HDCP) Component video / RL audio input (RCA) Audio stereo output (RCA) SPDIF digital sound output D-sub, PC compatible	3D comb filt Yes Yes / 3000:: Yes / Yes / Y Yes Personal, St 2 x 3W
3:2 & 2:2 pull down Dynamic backlight control / Dynamic contrast ratio Blue / black / white stretch enhancement Skin tone correction Picture mode SOUND QUALITY Audio output power (RMS) Nicam stereo / A2 / mono / Dual I-ii High fidelity sound system Sound mode CONNECTIVITY RF input S-video Side AV / S-video / headphone / HDMI HDMI (HDCP) Component video / RL audio input (RCA) Audio stereo output (RCA) SPDIF digital sound output D-sub, PC compatible	Yes Yes / 3000:: Yes / Yes / Y Yes Personal, St 2 x 3W
Dynamic backlight control / Dynamic contrast ratio Blue / black / white stretch enhancement Skin tone correction Picture mode SOUND QUALITY Audio output power (RMS) Nicam stereo / A2 / mono / Dual I-ii High fidelity sound system Sound mode CONNECTIVITY RF input Number of SCARTs AV input S-video Side AV / S-video / headphone / HDMI HDMI (HDCP) Component video / RL audio input (RCA) Audio stree output (RCA) SPDIF digital sound output D-sub, PC compatible	Yes / 3000:: Yes / Yes / Y Yes Personal, St 2 x 3W
Blue / black / white stretch enhancement Skin tone correction Picture mode SOUND QUALITY Audio output power (RMS) Nicam stereo / A2 / mono / Dual I-ii High fidelity sound system Sound mode CONNECTIVITY RF input Number of SCARTs AV input S-video Side AV / S-video / headphone / HDMI HDMI (HDCP) Component video / RL audio input (RCA) Audio stereo output (RCA) SPDIF digital sound output D-sub, PC compatible	Yes / Yes / Y Yes Personal, St 2 x 3W
Skin tone correction Picture mode SOUND QUALITY Audio output power (RMS) Nicam stereo / A2 / mono / Dual I-ii High fidelity sound system Sound mode CONNECTIVITY RF input Number of SCARTs AV input S-video Side AV / S-video / headphone / HDMI HDMI (HDCP) Component video / RL audio input (RCA) Audio stereo output (RCA) SPDIF digital sound output D-sub, PC compatible	Yes Personal, St 2 x 3W
Picture mode SOUND QUALITY Audio output power (RMS) Nicam stereo / A2 / mono / Dual I-ii High fidelity sound system Sound mode CONNECTIVITY RF input Number of SCARTs AV input S-video Side AV / S-video / headphone / HDMI HDDI (HDCP) Component video / RL audio input (RCA) Audio stereo output (RCA) SPDIF digital sound output D-sub, PC compatible	2 x 3W
Audio output power (RMS) Nicam stereo / A2 / mono / Dual I-ii High fidelity sound system Sound mode CONNECTIVITY RF input Number of SCARTS AV input S-video Side AV / S-video / headphone / HDMI HDMI (HDCP) Component video / RL audio input (RCA) Audio stereo output (RCA) SPDIF digital sound output D-sub, PC compatible	
Nicam stereo / A2 / mono / Dual I-ii High fidelity sound system Sound mode CONNECTIVITY RF input S-video Side AV / S-video / headphone / HDMI HDMI (HDCP) Component video / RL audio input (RCA) Audio stereo output (RCA) SPDIF digital sound output D-sub, PC compatible	
High fidelity sound system Sound mode CONNECTIVITY RF input Number of SCARTs AV input S-video Side AV / S-video / headphone / HDMI HDMI (HDCP) Component video / RL audio input (RCA) Audio stereo output (RCA) SPDIF digital sound output D-sub, PC compatible	Yes / Yes / Y
Sound mode CONNECTIVITY RF input Number of SCARTS AV input S-video Side AV / S-video / headphone / HDMI HDMI (HDCP) Component video / RL audio input (RCA) Audio stereo output (RCA) SPDIF digital sound output D-sub, PC compatible	
CONNECTIVITY RF input Number of SCARTS AV input S-video Side AV / S-video / headphone / HDMI HDMI (HDCP) Component video / RL audio input (RCA) Audio stereo output (RCA) SPDIF digital sound output D-sub, PC compatible	Virture Surro Personal, Mu
RF input Number of SCARTs AV input S-video Side AV / S-video / headphone / HDMI HDMI (HDCP) Component video / RL audio input (RCA) Audio stereo output (RCA) SPDIF digital sound output D-sub, PC compatible	1 01301101, 1010
AV input S-video Side AV / S-video / headphone / HDMI HDMI (HDCP) Component video / RL audio input (RCA) Audio stereo output (RCA) SPDIF digital sound output D-sub, PC compatible	1
S-video Side AV / S-video / headphone / HDMI HDMI (HDCP) Component video / RL audio input (RCA) Audio stereo output (RCA) SPDIF digital sound output D-sub, PC compatible	1
Side AV / S-video / headphone / HDMI HDMI (HDCP) Component video / RL audio input (RCA) Audio stereo output (RCA) SPDIF digital sound output D-sub, PC compatible	-
HDMI (HDCP) Component video / RL audio input (RCA) Audio stereo output (RCA) SPDIF digital sound output D-sub, PC compatible	-
Component video / RL audio input (RCA) Audio stereo output (RCA) SPDIF digital sound output D-sub, PC compatible	1 / - / - / - 1 (v1.3 with
Audio stereo output (RCA) SPDIF digital sound output D-sub, PC compatible	1/1
D-sub, PC compatible	1
	1 (coaxial)
	1
USB (for service)	1
Common Interface slot (PCMCIA format) OTHER FEATURES	1
PIP / POP	- / -
PC Input (Recommended timing)	, 1360 x 768@
Child lock / Sleep timer	Yes / Yes
Light sensor (wisdon light)	-
OSD Languages	24 language
User manual languages and Quick setup guide languages	16 language:
WALL MOUNTABLE Mounting hole spacing, H x V (mm), VESA	100 x 100
DIMENSIONS	100 × 100
Width (mm)	465
Height with/without stand (mm)	346 / 308
Depth with/without stand (mm)	171 / 69
Weight with Stand (kg)	4
Table stand	Included
TV tilt on table stand (forward/backward)	0° / 15° No
TV rotate on table stand POWER	110
Power supply	AC 220 V ~ 24
Power consumption (W), typical	50 W
Standby power consumption (W)	< 1 W
Switch off power comsumption (W)	
CONTAINER LOADING QUANTITY	0
40'/20' (units) with pallet EAN CODE	0

9WA91	L22WA91
5"	21,6"
9	16:9
	548
)	LCD
D or equiv.	CMO or equiv.
)	400
0:1	800:1
6 x 768	1366 x 768
x 230	477 x 268
x 0.3	0.11655 x 0.3495
° / 160°	170° / 160°
S	5 ms
0000 7 million	> 50000 16.7 million
mal / Cool / Warm	Normal / Cool / Warm
/ SECAM / DVB-Terrestrial	PAL / SECAM / DVB-Terrestrial
	Yes
/ Yes / Yes	Yes / Yes / Yes
	Yes
0 pages Fastext	1000 pages Fastext
ays	7 days
EG5	MHEG5
	Yes
	Yes
	Yes
comb filter	3D comb filter
10000 1	Yes
/ 3000:1	Yes / 2400:1
/ Yes / Yes	Yes / Yes / Yes
sonal, Standard, Vivid, Movie, Eco (5 modes)	Personal, Standard, Vivid, Movie, Eco (5 modes)
3W	2 x 3W
/ Yes / Yes / Yes	Yes / Yes / Yes / Yes
ure Surround	Virture Surround
sonal, Music, Speech (3 modes)	Personal, Music, Speech (3 modes)
	1
	1
	-
-/-/-	
1.3 with CEC)	1 (v1.3 with CEC)
1	1/1
	1
oaxial)	1 (coaxial)
	1
	1
	1
- 0 x 768@60Hz	
/ Yes	Yes / Yes
/ 103	-
anguages 1	24 languages <sup>1</sup>
anguages <sup>2</sup>	16 languages <sup>2</sup>
x 100	100 x 100
	535
6 / 308	384 / 347
/ 69	171 / 69
	4,9
uded	Included
/ 15°	0° / 15°
	No
2201-2401 50/6011-	AC220V240V.E0/C011-
220 V ~ 240 V, 50/60 Hz	AC 220 V ~ 240 V, 50/60 Hz
N W	
	0
0 / 700	1056 / 480
88989390559	4038989320518

Remarks: The specifications are subject to change without notice.







#### L42HA91 42 16:9 1067 LCD CMO or equiv. 450 4000:1 1920 x 1080 930 x 523 0.1615 x 0.4845 176° / 176° 6,5 ms > 50000 16.7 million Normal / Cool / Warm PAL / SECAM / DVB-Terrestrial Yes Yes / Yes / Yes Yes 1000 pages Fastext 7 days MHEG5 Yes Yes Yes 3D comb filter Yes Yes / 12000:1 Yes / Yes / Yes Yes Personal, Standard, Vivid, Movie, Eco (5 modes) 2 x 10W Yes / Yes / Yes / Yes Virture Surround Personal, Music, Speech (3 modes) 1 2 1 / - / 1 / 1 2 (v1.3 with CEC) 1/1 1 (optical) 1 1 1 1360 x 768@60Hz Yes / Yes Yes 24 languages 16 languages <sup>2</sup> 200 x 200

#### 1015 678 / 655 276 / 124 21,3 Included No ~15°~+15° AC 220 V~240 V, 50 / 60 Hz 200 W < 1 W 0 220 / 110 4038989380536

<sup>1</sup> 24 languages: Bulgarian, Croatian, Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Norwegian, Polish, Portuguese, Rumanian, Russian, Serbian, Slovakian, Slovenian, Spanish, Swedish, Turkish, Irish

<sup>2</sup> 16 languages: English, French, German, Italian, Spanish, Portuguese, Greek, Dutch, Danish, Finnish, Swedish, Norwegian, Polish, Czech, Russian, Turkish

L26WA91	L32WA91
26"	32"
16:9	16:9
660	800
LCD	LCD
LGD or equiv.	CMO or equiv.
450	450
1000:1	2500:1
1366 x 768	1366 x 768
576 x 324	698 x 392
0.145 x 0.4215	0.17025 x 0.51075
178° / 178°	176° / 176°
5 ms	6,5 ms
> 50000	> 50000
16.7 million	16.7 million
Normal / Cool / Warm	Normal / Cool / Warm
PAL / SECAM / DVB-Terrestrial	PAL / SECAM / DVB-Terrestrial
Yes	Yes
Yes / Yes / Yes	Yes / Yes / Yes
Yes	Yes
1000 pages Fastext	1000 pages Fastext
7 days	7 days
MHEG5	MHEG5
Yes	Yes
Yes	Yes
Yes	Yes
3D comb filter	3D comb filter
Yes	Yes
Yes / 3000:1	Yes / 7500:1
Yes / Yes / Yes	Yes / Yes / Yes
Yes Personal, Standard, Vivid, Movie, Eco (5 modes)	Yes Personal, Standard, Vivid, Movie, Eco (5 modes)
2 x 5W	2 x 10W
Yes / Yes / Yes / Yes	Yes / Yes / Yes / Yes
Virture Surround	Virture Surround
Personal, Music, Speech (3 modes)	Personal, Music, Speech (3 modes)
1	1
2	2
-	-
-	-
1 / - / 1 / 1	1 / - / 1 / 1
2 (v1.3 with CEC)	2 (v1.3 with CEC)
1/1	1/1
-	-
1 (optical)	1 (optical)
1	1
1	1
1	1
-/-	-/-
1360 x 768@60Hz	1360 x 768@60Hz
Yes / Yes	Yes / Yes
÷	Yes
24 languages <sup>1</sup>	24 languages <sup>1</sup>
16 languages <sup>2</sup>	16 languages <sup>2</sup>
200 x 100	200 x 200
659	793
489 / 449	562 / 527
232 / 104	233 / 104
8,5	12,4
Included	Included
No	No
-15°~+15°	-15°~+15°

AC220V~240V, 50/60Hz

640 / 280 4038989360583

120W

< 1 W

0

AC 220 V~240 V, 50/60 Hz

468 / 216 4038989330524

130 W

< 1W

0





PRODUCT (MODEL NO.)	L19WB81
Size	18,5"
Aspect ratio	16:9
Visible screen size (appr. mm) Panel Type	470 LCD
Panel maker	CMO or equiv.
DISPLAY	· · ·
Brightness (cd/m²)	300
Contrast ratio (Panel contrast ratio)	1000:1
Panel resolution (pixels)	1366 x 768
Display area (mm) Pixel pitch (mm)	410 x 230 0.1 x 0.3
Viewing angle (H/V)	170° / 160°
Response time (msec)	5 ms
Lamp life (hrs)	> 40000
Display colors	16.7 million
Colour temperature	User / Cool / Warm
RECEIVING SYSTEM Broadcasting system (SD) Analogue / Digital	PAL / SECAM / DVB-Terrestrial
Broadcasting system (HD), MPEG-4 / H.264AVC	-
Autostore / sorting / plug & play	Yes / Yes / Yes
NTSC video playback	-
CONVENIENCE	
Text page memory (pages)	100 pages Fastext
Electronic programme guide (EPG) Interactive	7 days MHEG5
Auto volume level	Yes
OAD (Over air download)	Yes
PICTURE ENHANCEMENT	
3D MA deinterlacing	Yes
3:2 & 2:2 pull down	Yes Yes / 3000:1
Dynamic backlight control / Dynamic contrast ratio Blue / black / white stretch enhancement	Yes / Yes / Yes
Skin tone correction	Yes
Picture mode	Personal, Movie, Sport, Weak signal, Game, Aut
	(6 modes)
SOUND QUALITY Audio output power (RMS)	2 x 3W
Nicam stereo / A2 / mono / Dual I-ii	Yes / Yes / Yes / Yes
High fidelity sound system	Virture Surround
Sound mode	Personal, Speech, Music, Theatre (4 modes)
CONNECTIVITY	-
RF input Number of SCARTs	1
AV input	-
S-video	-
Side AV / S-video / headphone / HDMI	1 / - / 1 / -
HDMI (HDCP)	1 (v1.3 with CEC)
Component video / RL audio input (RCA)	1/1
Audio stereo output (RCA) SPDIF digital sound output	1 (coaxial)
D-sub, PC compatible	1
USB (for service)	1
Common Interface slot (PCMCIA format)	1
OTHER FEATURES	
PIP / POP PC Input (Recommended timing)	- / - 1360 x 768@60Hz
Child lock / Sleep timer	Yes / Yes
Light sensor (wisdon light)	-
OSD Languages	24 languages 1
User manual languages and Quick setup guide languages	6 languages <sup>2</sup>
WALL MOUNTABLE	100 100
Mounting hole spacing, H x V (mm), VESA	100 x 100
DIMENSIONS	446
DIMENSIONS Width (mm)	446 361 / 322
DIMENSIONS	446 361 / 322 144 / 65
DIMENSIONS Width (mm) Height with / without stand (mm) Depth with / without stand (mm) Weight with Stand (kg)	361 / 322 144 / 65 4
DIMENSIONS Width (mm) Height with / without stand (mm) Depth with / without stand (mm) Weight with Stand (kg) Table stand	361 / 322 144 / 65 4 Included
DIMENSIONS Width (mm) Height with/without stand (mm) Depth with/without stand (mm) Weight with Stand (kg) Table stand TV tilt on table stand (forward/backward)	361 / 322 144 / 65 4 Included 0° / 15°
DIMENSIONS Width (mm) Height with / without stand (mm) Depth with / without stand (mm) Weight with Stand (kg) Table stand TV tilt on table stand (forward/backward) TV rotate on table stand	361 / 322 144 / 65 4 Included
DIMENSIONS Width (mm) Height with/without stand (mm) Depth with/without stand (mm) Weight with Stand (kg) Table stand TV tilt on table stand (forward/backward)	361 / 322 144 / 65 4 Included 0° / 15°
DIMENSIONS Width (mm) Height with/without stand (mm) Depth with/without stand (mm) Weight with Stand (kg) Table stand TV tilt on table stand (forward/backward) TV rotate on table stand POWER	361 / 322 144 / 65 4 Included 0° / 15° No
DIMENSIONS Width (mm) Height with / without stand (mm) Depth with / without stand (mm) Weight with Stand (kg) Table stand TV tilt on table stand (forward/backward) TV rotate on table stand POWER Power supply Power consumption (W), typical Standby power consumption (W)	361 / 322 144 / 65 4 Included 0° / 15° No AC 100 V~240 V, 50 / 60 Hz
DIMENSIONS Width (mm) Height with / without stand (mm) Depth with / without stand (mm) Weight with Stand (kg) Table stand TV tilt on table stand (forward/backward) TV rotate on table stand POWER Power supply Power consumption (W), typical Standby power consumption (W) Switch off power consumption (W)	361 / 322 144 / 65 4 Included 0° / 15° No AC 100 V~240 V, 50 / 60 Hz TBC
DIMENSIONS Width (mm) Height with / without stand (mm) Depth with / without stand (mm) Weight with Stand (kg) Table stand TV tilt on table stand (forward/backward) TV rotate on table stand POWER Power supply Power consumption (W), typical Standby power consumption (W) Switch off power comsumption (W) CONTAINER LOADING QUANTITY	361 / 322 144 / 65 4 Included 0° / 15° No AC 100 V~240 V, 50 / 60 Hz TBC < 1 W -
DIMENSIONS Width (mm) Height with / without stand (mm) Depth with / without stand (mm) Weight with Stand (kg) Table stand TV tilt on table stand (forward/backward) TV rotate on table stand POWER Power supply Power consumption (W), typical Standby power consumption (W) Switch off power consumption (W)	361 / 322 144 / 65 4 Included 0° / 15° No AC 100 V~240 V, 50 / 60 Hz TBC

L22WB81
21,6"
16:9 548
LCD
LGD or equiv.
350
1000:1
1366 x 768
477 x 268
0.11655 x 0.3495
170° / 160°
5 ms
> 50000 16.7 million
User / Cool / Warm
PAL / SECAM / DVB-Terrestrial
-
Yes / Yes / Yes
100 pages Fastext 7 days
MHEG5
Yes
Yes
Yes
Yes / 3000:1
Yes / 3000:1 Yes / Yes / Yes
Yes
Personal, Movie, Sport, Weak signal, Game, Aut (6 modes)
2 x 3W
Yes / Yes / Yes / Yes
Virture Surround
Virture Surround Personal, Speech, Music, Theatre (4 modes)
Personal, Speech, Music, Theatre (4 modes)
Personal, Speech, Music, Theatre (4 modes)
Personal, Speech, Music, Theatre (4 modes) 1 1
Personal, Speech, Music, Theatre (4 modes)
Personal, Speech, Music, Theatre (4 modes) 1 1
Personal, Speech, Music, Theatre (4 modes) 1 1 -
Personal, Speech, Music, Theatre (4 modes) 1 1 1 / - / 1 / -
Personal, Speech, Music, Theatre (4 modes) 1 1 1 (1
Personal, Speech, Music, Theatre (4 modes) 1 1 1 (v1.3 with CEC) 1 / 1 - 1 (coaxial)
Personal, Speech, Music, Theatre (4 modes)  1  -  -  (v1.3 with CEC)  1 / 1  (coaxial)  1
Personal, Speech, Music, Theatre (4 modes) 1 1 1 (v1.3 with CEC) 1 / 1 - 1 (coaxial)
Personal, Speech, Music, Theatre (4 modes) 1 1 1 / - / 1 / - 1 (v1.3 with CEC) 1 / 1 - 1 (coaxial) 1 1 1 1
Personal, Speech, Music, Theatre (4 modes) 1 1 1 1 1 (- / 1 / - 1 (v1.3 with CEC) 1 / 1 - 1 (coaxial) 1 1
Personal, Speech, Music, Theatre (4 modes)  1  1  -  -  (v1.3 with CEC)  1 / 1  (coaxial)  1  1  -  -  -  -  -  -  -  -  -  -  -
Personal, Speech, Music, Theatre (4 modes)  1  1  1 (- / 1 / - 1 (v1.3 with CEC) 1 / 1 - 1 (coaxial) 1 1 1 1
Personal, Speech, Music, Theatre (4 modes) 1 1 1 / - / 1 / - 1 (v1.3 with CEC) 1 / 1 - 1 (coaxial) 1 1 1 / - 1360 x 768@60Hz Yes / Yes - 24 languages <sup>1</sup>
Personal, Speech, Music, Theatre (4 modes) 1 1 1 1 (v1.3 with CEC) 1 / 1 - 1 (coaxial) 1 1 /- 1360 x 768@60Hz Yes / Yes - 24 languages <sup>1</sup> 6 languages <sup>2</sup>
Personal, Speech, Music, Theatre (4 modes) 1 1 1 / - / 1 / - 1 (v1.3 with CEC) 1 / 1 - 1 (coaxial) 1 1 1 / - 1360 x 768@60Hz Yes / Yes - 24 languages <sup>1</sup>
Personal, Speech, Music, Theatre (4 modes)  1  1  (v1.3 with CEC) 1 / 1 - (coaxial) 1 1 (coaxial) 1 1 1 360 x 768@60Hz Yes - 24 languages <sup>1</sup> 6 languages <sup>2</sup> 100 x 100 512
Personal, Speech, Music, Theatre (4 modes)  1  1  1 / - / 1 / - 1 (v1.3 with CEC) 1 / 1 - 1 (coaxial) 1 1 1 1 / - 1360 x 768@60Hz Yes / Yes - 24 languages <sup>1</sup> 6 languages <sup>2</sup> 100 x 100 512 401 / 364
Personal, Speech, Music, Theatre (4 modes)  1  1  -  -  (v1.3 with CEC)  1 / 1  1  (coaxial)  1  1  1  - / -  1360 x 768@60Hz  Yes / Yes  -  24 languages <sup>1</sup> 6 languages <sup>2</sup> 100 x 100  512  401 / 364  144 / 61
Personal, Speech, Music, Theatre (4 modes)  1 1 1 1 (1-/1/- 1 (1.3 with CEC) 1 / 1 - 1 (coaxial) 1 1 1 1 1 1 /- 1360 x 768@60Hz Yes / Yes - 24 languages <sup>1</sup> 6 languages <sup>2</sup> 100 x 100 512 401 / 364 144 / 61 5
Personal, Speech, Music, Theatre (4 modes)  1 1 1 1 (/ - / 1 / - 1 (v1.3 with CEC) 1 / 1 - 1 (coaxial) 1 1 1 1 1 1 1 1
Personal, Speech, Music, Theatre (4 modes)  1 1 1 1 (1-/1/- 1 (1.3 with CEC) 1 / 1 - 1 (coaxial) 1 1 1 1 1 1 /- 1360 x 768@60Hz Yes / Yes - 24 languages <sup>1</sup> 6 languages <sup>2</sup> 100 x 100 512 401 / 364 144 / 61 5
Personal, Speech, Music, Theatre (4 modes)  1  1  (v1.3 with CEC) 1 / 1 - 1 (v1.3 with CEC) 1 / 1 - 1 (coaxial) 1 1 1 1 - 1 1 1360 x 768@60Hz Yes / Yes - 24 languages 1 6 languages 2 100 x 100 512 401 / 364 144 / 61 5 Included 0 0° / 15° No
Personal, Speech, Music, Theatre (4 modes)  1 1 1 1 (- / 1 / - 1 (v1.3 with CEC) 1 / 1 - 1 (coaxial) 1 1 1 1 (coaxial) 1 1 1 1 1
Personal, Speech, Music, Theatre (4 modes)  1 1 1 1(1.3 with CEC) 1 / 1 - 1 (coaxial) 1 1 1 1 1 1 1 - / - 1360 x 768@60Hz Yes - 24 languages 1 6 languages 2 100 x 100 512 401 /364 144 / 61 5 Included 0° / 15° No AC 100 V~240 V, 50 / 60 Hz
Personal, Speech, Music, Theatre (4 modes)  1 1 1 1 (- / 1 / - 1 (v1.3 with CEC) 1 / 1 - 1 (coaxial) 1 1 1 1 1 1 1 1 1360 x 768@60Hz Yes / Yes - 24 languages <sup>1</sup> 6 languages <sup>2</sup> 100 x 100 512 401 /364 144 / 61 5 lncluded 0° / 15° No AC 100 V~240 V, 50/60 Hz TBC
Personal, Speech, Music, Theatre (4 modes)  1 1 1 1 (1 - 1 / - 1 (v1.3 with CEC) 1 / 1 - 1 (coaxial) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Personal, Speech, Music, Theatre (4 modes)  1 1 1 1 (- / 1 / - 1 (v1.3 with CEC) 1 / 1 - 1 (coaxial) 1 1 1 1 1 1 1 1 1360 x 768@60Hz Yes / Yes - 24 languages <sup>1</sup> 6 languages <sup>2</sup> 100 x 100 512 401 /364 144 / 61 5 lncluded 0° / 15° No AC 100 V~240 V, 50/60 Hz TBC

Remarks: The specifications are subject to change without notice.



16:9       1         660       2         LCD       LGD or equiv.         450       1000:1         1366 x 768       5         578 x 324       0.145 x 0.4215         0.145 x 0.4215       1         178° / 178°       8         8 ms       >         > 50000       1         16.7 million       1         User / Cool / Warm       1         PAL / SECAM / DVB-Terrestrial       -         -       -         Yes / Yes / Yes       -         100 pages Fastext       1         7 days       MHEG5         Yes       Yes         Yes / Solo0:1       Yes         Yes / Yes / Ves       Yes         Yes / Yes / Ves       Yes         Yes / Yes / Yes       Yes         Yes / Yes / Yes / Yes       Yes         Yes / Yes / Yes       Yes         Yes / Yes / Yes       Yes         1       1         2       -         -       -         -       - <th>L32WB81</th>	L32WB81
660       2         LCD       1         LGD or equiv.       1         450       1         1000:1       1366 x 768         576 x 324       0         0.145 x 0.4215       1         178° / 178°       8         > 50000       1         16.7 million       1         User / Cool / Warm       1         PAL / SECAM / DVB-Terrestrial       -         -       -         Yes / Yes / Yes       -         100 pages Fastext       1         7 days       7         100 pages Fastext       1         7 days       7         Yes       Yes         Yes / Yes / Yes / Yes       Yes         Yes / Yes / Yes / Yes / Yes       Yes         Yes / Yes / Yes / Yes / Yes       Yes         1       1       1         2       1       1	32"
LCD         L           LGD or equiv.         L           450         1           1366 x 768         1           576 x 324         0           0.145 x 0.4215         1           78 x 324         0           0.145 x 0.4215         1           78 x 0.4215         1           178° / 178°         8           8 ms         > 50000           16.7 million         1           User / Cool / Warm         1           PAL / SECAM / DVB-Terrestrial         1           -         -           100 pages Fastext         1           7 days         1           MHEG5         1           Yes         Yes           Yes         Yes <td>16:9</td>	16:9
LGD or equiv.       1         450       1         1366 x 768       1         576 x 324       0         0.145 x 0.4215       1         178° / 178°       1         8 ms       5         > 50000       1         16.7 million       1         User / Cool / Warm       1         PAL / SECAM / DVB-Terrestrial       -         -       -         Yes / Yes / Yes       Yes         Yes / Yes / Yes       Yes	800
450       1         1000:1       1         1366 x 768       1         576 x 324       0         0.145 x 0.4215       0         178° / 178°       8         8 ms       2         > 50000       1         16.7 million       1         User / Cool / Warm       1         PAL / SECAM / DVB-Terrestrial       -         -       Yes / Yes / Yes         -       -         100 pages Fastext       7         7 days       7         100 pages Fastext       7         7 days       7         Yes       Yes         Yes       Yes         Yes       Yes         Yes       Yes         Yes       Yes         Yes / Yes / Yes       Yes         Yes / Yes / Yes / Yes       Yes         Yes / Yes / Yes / Yes / Yes       Yes         Yes / Yes / Yes / Yes / Yes       Yes         Yes / Yes / Yes / Yes / Yes       2         Yes / Yes / Yes / Yes       2         Yes / Yes / Yes / Yes       2         1       1         1       1         1       1	LCD
1000:1       1         1366 x 768       1         576 x 324       0         0.145 x 0.4215       1         178° / 178°       1         8 ms       5         > 50000       1         16.7 million       1         User / Cool / Warm       1         PAL / SECAM / DVB-Terrestrial       -         -       -         Yes / Yes / Yes       1         -       -         100 pages Fastext       1         7 days       7         MHEG5       1         Yes       Yes	LGD or equiv.
1366 x 768       1         576 x 324       6         0.145 x 0.4215       7         178° / 178°       1         8 ms       2         > 50000       1         16.7 million       1         User / Cool / Warm       1         PAL / SECAM / DVB-Terrestrial       F         -       -         100 pages Fastext       7         7 days       7         MHEG5       Y         Yes       Yes         Yes       Yes <td< td=""><td>500</td></td<>	500
576 x 324       6         0.145 x 0.4215       7         178° 178°       8         > 50000       2         16.7 million       1         User / Cool / Warm       1         PAL / SECAM / DVB-Terrestrial       F         -       -         Yes / Yes / Yes       Y         -       -         100 pages Fastext       1         7 days       Y         MHEG5       Y         Yes       Yes         Yes       Yes / Yes         Yes       Yes / Yes         Yes       Yes / Yes         Yes       Yes / Yes         1       1         1       1         1       1 <t< td=""><td>1200:1</td></t<>	1200:1
0.145 x 0.4215       0         178 / 178°       1         8 ms       >         > 50000       >         16.7 million       1         User / Cool / Warm       1         PAL / SECAM / DVB-Terrestrial       7         -       -         100 pages Fastext       1         7 days       7         MHEG5       1         Yes       Yes         Yes	1366 x 768
178° / 178°       1         8 ms       > 50000         16.7 million       1         User / Cool / Warm       1         PAL / SECAM / DVB-Terrestrial       -         -       -         Yes / Yes / Yes       -         -       -         100 pages Fastext       1         7 days       1         MHEG5       Yes         Yes       -         Yes       Yes         Yes       Yes         Yes       -         Yes / Yes / Yes       Yes         Yes / Yes / Yes       Yes         Personal, Movie, Sport, Weak signal, Game, Auto (6 modes)       1         1       1         2 x 5W       Yes         Yes / Yes / Yes / Yes       Yes         Yurure Surround       Yes         1       -         1 (coaxial)       1         1       1         1       1         1       1         1       1         1       1         1       1         1       1         1       1         2 x 5W       -	698 x 392
8 ms       > 50000         16.7 million       1         User / Cool / Warm       1         PAL / SECAM / DVB-Terrestrial       -         -       -         'Yes / Yes / Yes       'Yes         -       -         100 pages Fastext       1         7 days       'Yes         Yes       Yes         Yes / Yes / Yes / Yes       'Yes         Yes / Yes / Yes / Yes       'Yes         Yes / Yes / Yes / Yes / Yes       'Yes         Yes / Yes / Yes / Yes / Yes       'Yes         Yer / Yes / Yes / Yes / Yes       'Yes         Yes / Yes / Yes / Yes / Yes       'Yes         Yes / Yes / Yes / Yes       'Yes         Yes / Yes / Yes / Yes / Yes       'Yes         11       1         2       'Yes / Yes / Yes         'Yes / Yes / Yes / Yes       'Yes         'Yes / Yes / Yes / Yes       'Yes         '1       -         12       -       -	0.17025 x 0.51075
> 50000         3           16.7 million         1           User / Cool / Warm         1           PAL / SECAM / DVB-Terrestrial         F           -         -           Yes / Yes / Yes         Y           -         -           100 pages Fastext         1           7 days         Y           Yes         Yes           Yes         Yes           Yes         Yes           Yes         Yes           Yes         Yes           Yes / Yes / Yes         Y           Yes / Yes / Yes / Yes / Yes         Y           Yirture Surround         Y           Personal, Speech, Music, Theatre (4 modes)         I           1         1         1           2         1.1         1           1         1         1           1         1         1           1         1	178° / 178° 8 ms
16.7 million       1         User / Cool / Warm       1         PAL / SECAM / DVB-Terrestrial       1         -       -         Yes / Yes / Yes       1         7       100 pages Fastext       1         7 days       1         7 ves       2         Yes       1         7 ves       2000:1         Yes       Yes         Yes       7         Yes       7         Yes       9         Yes       9         Yes       9         Yes       9         Yes       9         Yes       9         1       1         1       1         1       1         1       1         1       1         1       1         1       1         1       1         1       1         1       1         1       1         1       1         <	> 50000
User / Cool / Warm       I         PAL / SECAM / DVB-Terrestrial       F         -       -         Yes / Yes / Yes       Yes         -       -         100 pages Fastext       1         7 days       1         MHEG5       1         Yes       Yes         Yes / Solo0:1       Yes         Yes       Yes         Yes       Yes         Yes / Solo0:1       Yes         Yes       Yes         Yes / Yes / Yes       Yes         Yes / Yes / Yes / Yes       Yes         Yes / Yes / Yes / Yes       Yes         1       1         1       1         1       1         1       1         1       1         1       1         1       1         1       1 <t< td=""><td>16.7 million</td></t<>	16.7 million
-       -         Yes / Yes / Yes       -         100 pages Fastext       1         7 days       7         MHEG5       Yes         Yes       Yes <td< td=""><td>User / Cool / Warm</td></td<>	User / Cool / Warm
-       -         100 pages Fastext       1         7 days       7         MHEG5       7         Yes       Yes         Personal, Movie, Sport, Weak signal, Game, Auto (6 modes)       7         Yirture Surround       7         Personal, Speech, Music, Theatre (4 modes)       1         1       2         -       -         1/ - / 1 / -       1         2 (v1.3 with CEC)       1         1       1         1       1         -       -         -/-       1360 x 768@ 60Hz         Yes / Yes       7         -       -         -       -         -       -         24 languages 1       6	PAL / SECAM / DVB
-       -         100 pages Fastext       1         7 days       7         MHEG5       7         Yes       Yes         Personal, Movie, Sport, Weak signal, Game, Auto (6 modes)       7         Yirture Surround       7         Personal, Speech, Music, Theatre (4 modes)       1         1       2         -       -         1/ - / 1 / -       1         2 (v1.3 with CEC)       1         1       1         1       1         -       -         -/-       1360 x 768@ 60Hz         Yes / Yes       7         -       -         -       -         -       -         24 languages 1       6	- Yes / Yes / Yes
7 days       7         MHEG5       N         Yes       Yes         11       1         2       1/1         2       1/1         1       1         1       1         1       1         1       1         1       1	-
7 days       7         MHEG5       N         Yes       Yes         11       1         2       1/1         2       1/1         1       1         1       1         1       1         1       1         1       1	100 pages Fastext
MHEG5       M         Yes       Yes         1       1         2       1         1       1         1       1         1       1         1       1         1       1         1       1	7 days
Yes       Yes         Yes       Yes         Yes       Yes         Yes / Yes / Yes / Yes       Yes         Yes onderside       Yes         Yes / Yes / Yes / Yes       Yes         Yes / Yes / Yes / Yes / Yes       Yes         Yes / Yes / Yes / Yes / Yes       Yes         Yirture Surround       Yes         Personal, Speech, Music, Theatre (4 modes)       Yes         1       2         -       -         1/ - / 1 / -       1         2 (v1.3 with CEC)       1         1       1         1       -         1 (coaxial)       1         1       -         1360 x 768@60Hz       Yes         Yes / Yes       -         24 languages 1       6         6 languages 2       2         200 x 100       2         652       2         20 y       9         1       1         No       N         No       Yes         Yes       Yes         1       1         1       -         1       -         2       1	MHEG5
Yes       Y         Yes       Yes         Yes / Yes / Yes       Y         Yes / Yes / Yes       Y         Yes / Yes / Yes       Y         Personal, Movie, Sport, Weak signal, Game, Auto       (6         (6 modes)       (2         2 x 5W       Y         Yes / Yes / Yes / Yes       Y         Yes / Yes / Yes / Yes / Yes       Y         Yiture Surround       Y         Personal, Speech, Music, Theatre (4 modes)       F         1       1         2       1         2       1         2       1         1       1         2       1         1       1         2       1         1       1         2       1         1       1         1       1         1       1         1       1         1       1         1       1         1       1         1       1         1       1         1       1         1       1         1       1         1 </td <td>Yes</td>	Yes
Yes       Yes       Yes         Yes       Yes       Yes         Personal, Movie, Sport, Weak signal, Game, Auto       F         (6 modes)       2         2 x 5W       2         Yes / Yes / Yes       Yes         Virture Surround       Yes         Personal, Speech, Music, Theatre (4 modes)       Yes         1       1         2	Yes
Yes / 3000:1       Y         Yes / Yes / Yes       Y         Personal, Movie, Sport, Weak signal, Game, Auto       F         (G modes)       2         2 x 5W       2         Yes / Yes / Yes / Yes       Y         Virture Surround       Y         Personal, Speech, Music, Theatre (4 modes)       F         1       1         2       -         -       -         1 / - / 1 / -       1         2 (v1.3 with CEC)       1         1 /       1         1 (coaxial)       1         1 (coaxial)       1         1 /       -         -/-       -         1360 x 768@ 60Hz       1         Yes / Yes       -         -24 languages 1       6         6 languages 2       2         200 x 100       2         652       7         486 / 435       2         200 x 100       1         No       N         No       1         No       1         No       1         No       1         No       1         No       1	Yes
Yes / Yes / Yes       Y         Yes       Yes         Personal, Movie, Sport, Weak signal, Game, Auto       F         (6 modes)       2         2 x 5W       2         Yes / Yes / Yes / Yes       Y         Virture Surround       Y         Personal, Speech, Music, Theatre (4 modes)       F         1       2         -       -         -       -         1 / - / 1 / -       2         2 (v1.3 with CEC)       1         1 / 1       -         1 (coaxial)       1         1       -         -       -         1360 x 768@60Hz       Y         Yes / Yes       -         -       -         24 languages <sup>1</sup> 6         6 languages <sup>2</sup> 2         200 x 100       2         652       486 / 435         220 / 89       2         9       1         Included       I         No       I         No       I         RC       1	Yes
Yes       Yes         Personal, Movie, Sport, Weak signal, Game, Auto       F         (6 modes)       (2         2 x 5W       Yes         Yes / Yes / Yes / Yes       Yes         Virture Surround       Yes         Personal, Speech, Music, Theatre (4 modes)       F         1       2         -       -         1/ -/ 1 / -       1         2 (v1.3 with CEC)       1         1 / 1       -         1 (coaxial)       1         1       1         1       -         -       -         1 (coaxial)       1         1       1         1       1         -/-       -         1360 x 768@60Hz       Yes         -       -         -24 languages 1       6         6 languages 2       2         200 x 100       2         652       2         9       1         Included       1         No       1         No       1         No       1         No       1         No       1         No </td <td>Yes/3600:1</td>	Yes/3600:1
Personal, Movie, Sport, Weak signal, Game, Auto (6 modes)       F         2 x 5W       2         Yes / Yes / Yes / Yes       Y         Virture Surround       N         Personal, Speech, Music, Theatre (4 modes)       1         1       2         -       -         2 (Vi.3 with CEC)       1         1 / 1       1         2 (vi.3 with CEC)       1         1 / 1       1         1 (coaxial)       1         1 1       1         1 - / -       -         1 (coaxial)       1         1 1       1         1 6 languages <sup>1</sup> 6         6 languages <sup>2</sup> 2         200 x 100       2         652       486 / 435         220 / 89       2         9       1         Included       1         No       1         No       1         No       1         AC220V~240V, 50/60Hz       7         4EC       1	Yes / Yes / Yes
(6 modes)       (         2 x 5W       2         Yes / Yes / Yes / Yes       2         Yes / Yes / Yes / Yes       2         Yes / Yes / Yes / Yes       4         Personal, Speech, Music, Theatre (4 modes)       1         1       1         2       -         -       -         1       1         2 (v1.3 with CEC)       1         1 / 1       1         1       1         1       1         1 (coaxial)       1         1 (coaxial)       1         1       1         1       1         1       1         1       1         1       1         1       1         1       1         1       1         1       1         1       1         1       1         1       1         2       2         2       4         1       2         2       4         2       4         2       4         3       4         4	Yes
Yes / Yes / Yes       Y         Virture Surround       N         Personal, Speech, Music, Theatre (4 modes)       1         1       1         2       -         -       -         1 / - / 1 / -       1         2 (vi.3 with CEC)       1         1 / 1       1         -       -         1 (coaxial)       1         1       1         1       1         -       -         1 (coaxial)       1         1       1         1       1         - / -       -         1360 x 768@60Hz       Y         Yes / Yes       -         - 24 languages <sup>1</sup> 6         6 languages <sup>2</sup> 6         200 x 100       2         652       486 / 435         220 / 89       9         9       1         Included       No         No       N         AC220V~240V, 50/60Hz       A         TBC       1	Personal, Movie, Sp (6 modes)
Virture Surround       N         Personal, Speech, Music, Theatre (4 modes)       1         1       1         2       -         -       -         1 / - / 1 / -       1         2 (v1.3 with CEC)       1         1 / 1       -         -       -         1 (coaxial)       1         1       1         1       1         1       1         -/-       -         1360 x 768@60Hz       Y         Yes / Yes       -         -       -         24 languages <sup>1</sup> 6         6 languages <sup>2</sup> 2         200 x 100       2         652       486 / 435         220 / 89       9         1       1         No       N         No       N         AC220 V~240 V, 50 / 60 Hz       A         TBC       1	2 x 5W
Personal, Speech, Music, Theatre (4 modes)       F         1       1         2       -         -       -         1 / - / 1 / -       1         2 (V1.3 with CEC)       1         1 / 1       1         -       -         1 (coaxial)       1         1 (coaxial)       1         1 1       1         1 - / -       -         1 360 x 768 @ 60Hz       Y         Yes / Yes       -         -24 languages ¹       2         6 languages ²       2         200 x 100       2         652       3         9       1         Included       1         No       N         No       N         AC 220 V~240 V, 50 / 60 Hz       A	Yes / Yes / Yes / Ye
1       1         2       -         -       -         1 / - / 1 / -       1         2 (v1.3 with CEC)       2         1 / 1       1         -       -         1 (coaxial)       1         1       1         1       1         1       -         -       -         1360 x 768 @ 60Hz       1         Yes / Yes       -         -24 languages 1       2         6 languages 2       2         200 x 100       2         652       7         486 / 435       2         20 x 99       2         9       1         Included       No         No       N         AC 220 V ~ 240 V, 50 / 60 Hz       A         TBC       1	Virture Surround
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Included         I           No         M           No         M           AC 220 V~240 V, 50/60 Hz         A           TBC         T	209 / 94 11
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TBC	No
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Comply with EICTA interoperability requirements, is capable to process and display 720p high definition signals



MPEG-4 is a highly efficient of audio and visual (AV) digital data coding/decoding for High Definition streams. This decoder is built-in to the AOC A91 series TV's for high definition TV programmes receiving



Display devices bearing the "Full HD 1080p" logo feature a 1920 x 1080 screen resolution. That can in addition to 720p and 1080i also accept, process and display High Definition 1080p signals.



Enhance three-dimensional sound perception by 2 speakers.



Optimized HDMI connections are specially designed for hi-def digital video/audio signals for home theater applications and professional home theater installations.



Better picture and sound quality transmitted by digital signal compares with traditional analogue transmission.



Identify digital TV products (e.g. integrated digital TV sets, digital boxes and digital television recorders/PVRs) that are designed to continue working after switchover in UK.



Adheres to the EU Directive on the Restriction of the use of certain Hazardous Substances in electrical and electronic equipment.



Freeview is the easiest way to enjoy digital TV for free in UK. There are up to 48 digital TV channels, no subscription, no contract, no fuss.



Boxer TV Access is a Swedish company providing pay television channel on the digital terrestrial television network in Sweden and the new AOC products support this.



is available on satellite, Freeview, cable and broadband.



TNT (Télévision Numérique Terrestre) is the national digital terrestrial service for France. It formally arrived on 31 March 2005. Like Freeview in the United Kingdom it will support many new channels as well as the current terrestrial television stations.

1 24 languages: Bulgarian, Croatian, Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Norwegian, Polish, Portuguese, Rumanian, Russian, Serbian, Slovakian, Slovenian, Spanish, Swedish, Turkish, Irish

<sup>2</sup> 6 languages: English, French, German, Italian, Spanish, Turkish

Setanta Sports is the home of live sport on television and

### AOC Service & Support

The AOC LCD-TVs comes with a 3 Years warranty.

But if problems appear or you need help with a question AOC has installed a europeanwide Support.

Please see the AOC Hotline numbers.

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Belgian (+32)	080073221	Hungary (+36)	0680018756	Romania (+40)	0800 1811405
Bulgaria (+359)	008001104959	Ireland (+353)	1800558000	Slovakia (+421)	0800-004909
Cz. Republic (+420)	800143569	Italy (+39)	800789460	Slovenia (+386)	0800-80883
Denmark (+45)	80884595	Luxembourg (+352)	80027365	Spain (+34)	900948308
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France (+33)	0800912852	Norway (+47)	80014243	Switzerland (+41)	0800562826
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