

**SAGEM AXIUM™**

**HD-D50H G4**

*A greater horizon of vision*

*Spectacular design*

*Exceptionally high picture quality*

*Impressive sound performance*

*Intelligent digital connectivity*

*DLP™, the most innovative technology of today*

*Ready for High Definition TV*



**HD**  
ready

 **SAGEM**

# SAGEM AXIUM™ HD-D50H G4

HIGH-DEFINITION DLP™ SCREEN 127 CM - 16/9

## FEATURES

### SCREEN

- Piano black edging with silver finish base
- 50 inch diagonal screen (127 cm)
- 39cm in depth
- All-in-one table-top style with a matching stand unit (available as an optional extra)
- Format: 16/9
- Resolution: WXGA 1280 x 720 pixels
- Contrast: 3000:1
- Brightness: 700 cd/m<sup>2</sup>
- Viewing angle: 140°
- Anti-reflection-coated screen
- DCDi™ de-interlacing chip by FAROUDJA

### RECEPTION

- Tuner
- Input frequency: 45.5 - 862.25 MHz
- Number of programmes: 99
- Systems: PAL, SECAM
- Modulations: BG, I, L, L', D, K, H

### SIGNAL INPUT

- Video:  
Native/ Upscale: SDTV/EDTV (480i/480p) (576i/576p)  
HDTV (1080i/720p)
- PC Signal:  
Native/ Upscale: VGA 640x480, SVGA 800x600,  
XGA 1024x768, 1280x720

### SIZE AND WEIGHT

- Size (WxHxD in mm):  
1168x861x394 (without side-speakers)  
1296x861x394 (with side-speakers)
- Weight: 32 kg

### RIGHT-HAND SIDE FUNCTIONALITY

- Headphone  
Output (jack 3,5)
- 6 buttons (on / off, P+, P-, V+, V-, OK)

### REAR CONNECTIVITY

- 3 Scart Sockets (RGB/Comp./S-video, audio)
- AV4  
S-video input (Mini Din 4-pin):  
Video composite input (1xRCA)  
Audio input (2xRCA)
- AV5 (progressive or interlaced: automatic detection):  
Input Y, Pr, Pb (3xRCA)  
Audio input (2xRCA)
- HDMI1 input (HDCP copy protection management)
- HDMI2 input (HDCP copy protection management)  
Audio input (2xRCA)
- PC1  
VGA Computer input (SubD-15 pins)  
Audio input (jack 3.5)
- Audio connectivity:  
HiFi output (2xRCA)  
SPDIF in/out (2xRCA)



### AUDIO

- Wide band 2x30W AMP (20Hz - 20kHz)
- Twin modular slim speakers
- BaSS 2.1 audio system with subwoofer integrated into the stand
- Virtual Dolby Surround, Stereo NICAM
- 5-band graphic equalizer

### POWER SUPPLY

- AC - 220-240 V 50 Hz
- Typical power consumption 170W (stand by 3W)
- Economic mode: settable lamp power

### Crystal Motion™



Exclusive picture processing for a brighter image and enhanced contrast

### HD READY



720-line display in progressive scan mode (720p) or 1080-line in interlaced mode (1080i)  
With the development of HDTV content you can enjoy programmes in a quality up to 20 times superior to that of electro-magnetic TV reception and up to 3 times better than DVD

### Advanced Functionality



- DLP™ technology
- Picture: 5 setting modes, 7 format types
- PIP, PAP\*\*, PAT, Teletext

\*\* PIP/PAP functions: providing viewing of High Definition and standard content - for example DVD - simultaneously

## SAGEM COMMUNICATION (GROUPE SAFRAN)

Business Group Haut débit

Activité TV Numérique

Le Ponant de Paris

27, rue Leblanc - 75015 Paris - FRANCE

Tél : +33 1 58 11 77 00 Fax : +33 1 58 11 77 50

www.sagem.com

