

# THOMSON SCENIUM

50 DSZ 644



50" DLP PROFILES 16/9 Virtual  
Dolby Prologic II



## FEATURES

SCENIUM - Ultra thin cabinet <18 cms

DLP (Digital Light Processing) Technology - Hi-Pix HDTV  
- DMD Matrix 1280 x 720  
- Progressive Scan

Full connectic : Multi-standard DVI with HDCP- Yuv  
Synchroscan HD compatible 1080i/720p, 3 Scarts, S-  
Video, AV, Audio

Virtual Dolby Surround Prologic II (80W Music Power) with  
integrated boomer - SRS TruSurround XT

PIP / PAP / PAT  
Picture In Picture / Picture And Picture / Picture And Text

1200 pages Teletext

Universal 6 in 1 (TV-DVD-VCR-SAT-HiFi-AUX) multi-brand  
product remote control

## BENEFITS

The best of Thomson's technology for a real home  
cinema experience, picture performance perfection and  
perfect home integration, easily wall mounted

New technology bringing High Definition picture quality  
with better brightness, contrast, colors and geometry with  
wide viewing angle and no burning effect

Enjoy High Definition picture quality  
Multiple and easy connections for optimum Digital and  
Analogic image quality

Enjoy the best of cinema sound without additional  
speaker, with dialog clarity improvement and bass  
enhancement

Preview other channels without leaving the one you are  
watching

Allows you to view multiple information broadcasted by  
channels (sport events, programs, stock exchange, ...)

A learning system allows you to use the remote control for  
6 multi brand products

# THOMSON SCENIUM

## 50 DSZ 644



Technical data:

### BRAND

Brand	SCENIUM
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### DESIGN

Color	Silver
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### PICTURE

Screen size : diagonale (cm / inch)	127 / 50
Visible screen size : diagonale (cm / in)	127 / 50
Category	DLP
Tube Type	16/9
Frequency	Progressive scan
Number of pixels	1280 x 720
Brightness	350cd/m <sup>2</sup>
Contrast	1500:1
Picture Noise Reduction	Motion adaptive
Picture Contrast	PSI + Contrast Expander
Video compensation system	Hi-Pix with 4H combfilter
Contrast optimisation	-
Viewing angle	140°
Auto Format control	Yes via scart
Zoom transition	-
16/9 autoformat (black bars canceller)	Yes
Zoom type	4/3 + 16/9 Lbx subtitle
Zoom type	16/9 Lbx + cinerama
Zoom (3)	14/9 Lbx + widescreen 16/9
Protective shield	no
1rst surface reflective mirror	Yes
Multipicture	PIP / PAP / PAT
Picture presets	My picture / studio
Picture presets	Film / sport / standard
Picture presets	Game / Video / Camera

### SOUND

Sound type	Stereo Nicam
Music Power (Watt)	2 x 20 + 40W
Loudspeakers built in (T/M/B)	2 / 2 / 1
Dolby system	Virtual Dolby Prologic II
Equalizer	7 bands
Wireless surround channel	-
Special sound effects	SRS TruSurround XT
Loud speaker technology	Digital Pure Sound (MFR + boomer)
Sound presets details	My sound / music
Sound presets details	Film / voice / flat / standard
Sound presets details (3)	Game / Video / Camera
Tone control	Graphic Equalizer
Vol control headphones	Separate

### FRONT CONNECTORS

CINCH in	-
S-video in	-
Headphone connector (mm)	-

### REAR CONNECTORS

Antenna	1 antenna IEC
Scart 1	CVBS / RGB / S-Video
Scart 2	CVBS / RGB / S-Video
Scart 3	CVBS / S-Video
CINCH audio in / out	2 x 2/3
CINCH video in / out	-
PC Connectors	-
HD Connectors	YUV + DVI-D HDCP
S-video in / out	-
External Loudspeaker	-
VGA mode	-
Hotel connectors	-

### RECEPTION

Reception Norm	Pan European (LL' / BG / I / DKK')
Video standard (PAL / SECAM)	Yes / Yes
Video standard NTSC	NTSC 3.58 / 4.43 (AV)
Video standard	Pal 60Hz (AV)
Program number	99 + 5 AV
Tuner synthesis	PLL

### SERVICES

TV Guide	Program Info
Easy video recording	Nextviewlink
Teletext type	2.5 / Fastext / Top
Pages for teletext	1200

### USER CONVENIENCE

Sleep / wake-up timer	Yes / Yes
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Parental Feature	Child Lock
Program auto switch off	Yes
On screen menu	Navilight
Menu languages (1)	F/D/I/GB/E/S/NL/P/DK/N/RU
Menu languages (2)	CZ/PL/H/GR
Number of buttons on TV	5 sensitive keys
Installation	Auto install
Remote Control	6 in 1 multi-brand product
Hotel mode	-
Remote control ref	RCS615TCLM1

### OPTIONAL ACCESSORIES

Stand	SDLPS 5070
External loudspeakers	-
Wall mount	ACCSDLP01

### GENERAL DATA

EAN code	3244480163658
Chassis	ITC250
Power supply	230-250 V ; 50/60Hz
Size (W x H x D) in mm	1330 x 1070 x 174
Packaging size (W x H x D) in mm	1530 x 1345 x 625
Weight : Net / Gross in kg	49 / 94
Product weight with stand	76
Instruction booklet languages (1)	D/F/I/GB/DK/N/NL/S/E/P/CZ/H
Instruction booklet languages (2)	PL,RU,GR
Power consumption working / standby	190 / 2,5