

Modell 1 32 Zoll



32" LED



32" LED MONITOR and OPTIONAL FEATURES

LED MONITOR

HD ready

OPTIONAL

DVB-S2

HD ready

OPTIONAL

DVB-S2

SMQRT LED

OPTIONAL

DVB-T2/C

HD ready

OPTIONAL

DVB-T2/C/S2

HD ready

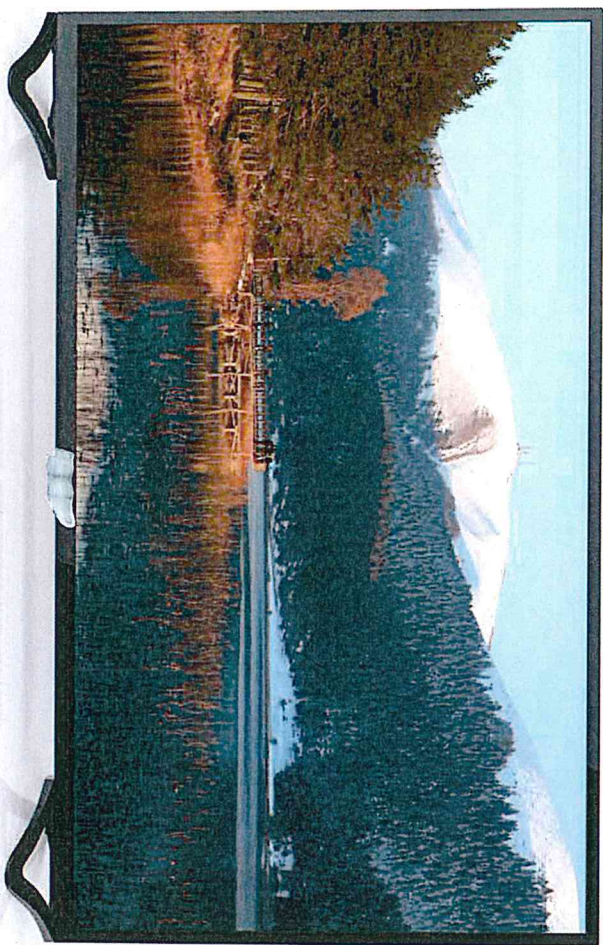
OPTIONAL

DVB-T2/C/S2

SMQRT LED

2 x HDMI  
HD ready  
HDMI  
HIGH DEFINITION MULTIMEDIA INTERFACE

Model 2 43 2014



- 40" LED MONITOR and OPTIONAL FEATURES

LED MONITOR	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL
<b>Full/HD</b> 2 x HDMI HDMI HIGH DEFINITION MULTIMEDIA INTERFACE	<b>DVBS2</b> <b>Full/HD</b> 2 x HDMI HDMI HIGH DEFINITION MULTIMEDIA INTERFACE	<b>DVBS2</b> <b>Full/HD</b> Internal Wireless Connection SMGRT LED	<b>DVBT2/C</b> <b>Full/HD</b> 3 x HDMI HDMI HIGH DEFINITION MULTIMEDIA INTERFACE	<b>DVBT2/C/S2</b> <b>Full/HD</b> 3 x HDMI HDMI HIGH DEFINITION MULTIMEDIA INTERFACE	<b>DVBT2/C/S2</b> <b>Full/HD</b> Internal Wireless Connection SMGRT LED
<b>USB</b>	<b>USB</b>	<b>Full/HD</b>	<b>USB</b>	<b>USB3</b>	<b>Full/HD</b>

43"

40"



Modell 3 49 2014

Colour : Silver



" - 43" LED MONITOR and OPTIONAL FEATURES

LED MONITOR	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL
<b>Full/HD</b> 2 x HDMI HIGH DEFINITION MULTIMEDIA INTERFACE	<b>DVB S2</b> 2 x HDMI HIGH DEFINITION MULTIMEDIA INTERFACE	<b>DVB S2</b> SMG RT Internal Wireless Connection	<b>DVB T2/C</b> 3 x HDMI HIGH DEFINITION MULTIMEDIA INTERFACE	<b>DVB T2/C/S2</b> 3 x HDMI HIGH DEFINITION MULTIMEDIA INTERFACE	<b>DVB T2/C/S2</b> SMG RT Internal Wireless Connection
<b>USB</b>	<b>USB</b>	<b>Full/HD</b>	<b>USB</b>	<b>USB</b>	<b>Full/HD</b>

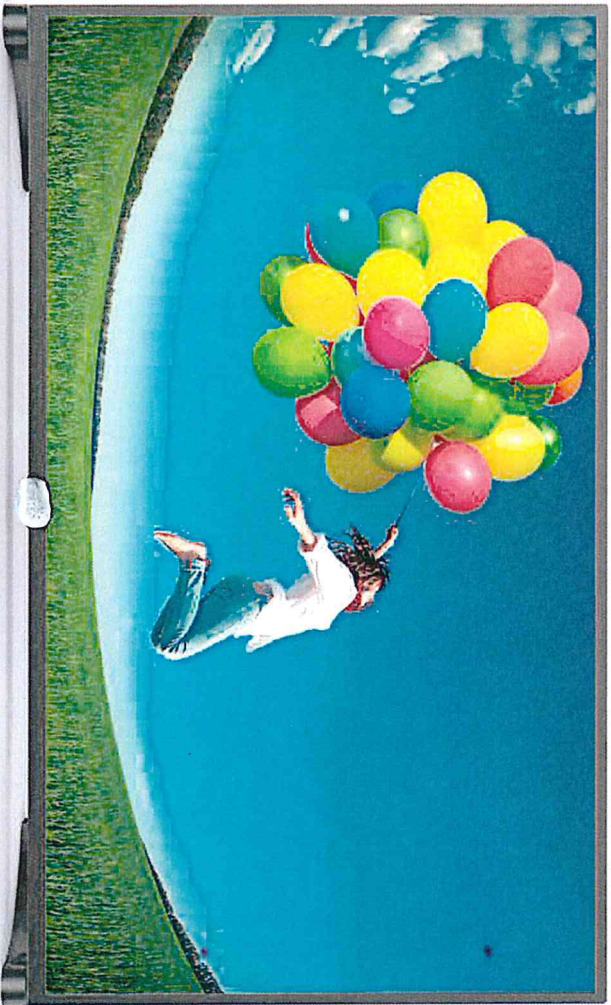
49"

43"

400HZ

Model 3 49 204

Colour : Black



- 43" LED MONITOR and OPTIONAL FEATURES

49"

43"

400HZ

LED MONITOR	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL	OPTIONAL
<b>Full/HD</b> 2 x HDMI <small>HIGH DEFINITION MULTIMEDIA INTERFACE</small> 	<b>DVB S2</b> <b>Full/HD</b> 2 x HDMI <small>HIGH DEFINITION MULTIMEDIA INTERFACE</small> 	<b>DVB S2</b>  Internal Wireless Connection <b>Full/HD</b>	<b>DVB T2/C</b> <b>Full/HD</b> 3 x HDMI <small>HIGH DEFINITION MULTIMEDIA INTERFACE</small> 	<b>DVB T2/C/S2</b> <b>Full/HD</b> 3 x HDMI <small>HIGH DEFINITION MULTIMEDIA INTERFACE</small> 	<b>DVB T2/C/S2</b>  Internal Wireless Connection <b>Full/HD</b>

□ TECHNICAL SPECIFICATIONS

29 OSD LANGUAGES		OSD LANGUAGE		Czech, Danish, German, English, Spanish, Greek, French, Croatian, Italian, Hungarian, Dutch, Norwegian, Polish, Portuguese, Russian, Romanian, Slovene, Serbian, Finnish, Macedonian, Albanian, Swedish, Bulgarian, Slovak, Turkish, Lithuanian, Arabic, Kurdish, Persian
LED		Panel Type		300 cd/m <sup>2</sup> (Typ)
Luminance		Panel Type		49" FHD: 1920x1080
Max Resolution		Contrast Ratio		Minimum 1000
Response Time (ms)		Response Time (ms)		9/20
Frame Frequency		Response Time (ms)		60Hz
View Angle		Response Time (ms)		±178°
RECEIVING RANGE		RECEIVING RANGE		48.25MHz ~ 863.25MHz
Input Impedance		RECEIVING RANGE		75Ω
Video System		RECEIVING RANGE		PAL, SECAM
Sound System		RECEIVING RANGE		BG, DK, I, L, NICAM/A2
Max Storage Channels		RECEIVING RANGE		199CH
Modulation		RECEIVING RANGE		QPSK:16QAM,64QAM,32QAM,128QAM,256QAM
Video System		RECEIVING RANGE		MPEG-2MP@ML,MPEG-2 MP@HL,H.264
Audio System		RECEIVING RANGE		MPEG-1,MPEG-2(Layer I/II)
Receive Channel		RECEIVING RANGE		DTV:500
Modulation		RECEIVING RANGE		COFDM 2K/8K, QPSK,16QAM,64QAM
Video System		RECEIVING RANGE		MPEG-2 MP@ML,H.264
Audio System		RECEIVING RANGE		MPEG-1,MPEG-2(Layer I/II) - DD/DD+(Option& need license)
Receive Channel		RECEIVING RANGE		DVB-T:500
Modulation		RECEIVING RANGE		Compliant with EN302755V1.3.1 COFDM: 1K to 32K; Support 2-Lite,code rate:1/3,2/5,QPSK:16QAM,64QAM,256QAM Bandwidth:6,7,8MHz;Guard Interval:1/128--
Video System		RECEIVING RANGE		MPEG-2 MP@ML,H.264
Audio System		RECEIVING RANGE		AC-3,MPEG1/2 Layer I and II
Modulation		RECEIVING RANGE		COFDM 2K/8K, QPSK,8PSK
LNB Power		RECEIVING RANGE		Auto/13V/18V/OFF Out put 350mA@Max
LNB Switch Control		RECEIVING RANGE		22KHz
DiSEqC Version		RECEIVING RANGE		1.0 / 1.1 / 1.2 / 1.3 Compatible
Video System		RECEIVING RANGE		MPEG-2 MP@ML,H.264,H.265
Audio System		RECEIVING RANGE		MPEG-1, MPEG-2(Layer I/II) - DD/DD+(Option& need license)
Receive Channel		RECEIVING RANGE		4000
HDMI		RECEIVING RANGE		480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Component		RECEIVING RANGE		480i, 480p, 576i, 576p, 720p, 1080i, 1080p
SCART		RECEIVING RANGE		CVBS & RGB
AV		RECEIVING RANGE		Video System PAL/NTSC/SECAM Video Level 1.0 V <sub>p-p</sub> ±5%
AUDIO INPUT		RECEIVING RANGE		AV Earphone Input 0.2 ~ 2.0 V <sub>rms</sub>
AUDIO INPUT		RECEIVING RANGE		AV/Component Audio Earphone Input 0.2 ~ 2.0 V <sub>rms</sub>
AUDIO OUTPUT		RECEIVING RANGE		Frequency Response 100Hz~15KHz @±3dB (1KHz, 0dB reference signal) Max Output Power 2×8W(8Ω) THD+N<10%@1KHz
COMB FILTER		RECEIVING RANGE		3D
DEINTERLACE		RECEIVING RANGE		3D
WEAK SIGNAL ENHANCEMENT		RECEIVING RANGE		YES
NOISE REDUCTION		RECEIVING RANGE		YES
KEY FUNCTION		RECEIVING RANGE		STANDBY
TERMINALS		RECEIVING RANGE		INPUT
DTV & ATV (Optional)		RECEIVING RANGE		1×IEC-Connector
Satellite TV (Optional)		RECEIVING RANGE		1×F-Connector
USB		RECEIVING RANGE		1× USB Slot
HDMI		RECEIVING RANGE		3×HDMI Terminal, HDMI1 with ARC,HDMI3 with MHL
Component / AV Audio		RECEIVING RANGE		Earphone Terminal (Black)
Component / AV Video		RECEIVING RANGE		Earphone Terminal (Black)
SCART		RECEIVING RANGE		SCART Terminal(Black)
CI Slot (Optional)		RECEIVING RANGE		CI Slot(Black)
Coaxial (Optional)		RECEIVING RANGE		1 RCA terminal(orange)
RS232		RECEIVING RANGE		Earphone Terminal (Black)

□ TECHNICAL SPECIFICATIONS

29 OSD LANGUAGES		OSD LANGUAGE	
Czech, Danish, German, English, Spanish, Italian, Hungarian, Dutch, Norwegian, Polish, Portuguese, Russian, Romanian, Slovene, Serbian, Finnish, Macedonian, Albanian, Swedish, Bulgarian, Slovak, Turkish, Lithuanian, Arabic, Kurdish, Persian		LED	
Panel Type		300 cd/m <sup>2</sup> (Typ)	
Luminance		43" FHD: 1920x1080 X	
Max Resolution		Minimum 1000	
Contrast Ratio		Response Time (ms) (LG/SAMSUNG)	
Frame Frequency		9/20	
View Angle		60Hz	
		±178°	
		Receiving Range	
		48.25MHz ~ 863.25MHz	
		Input Impedance	
		75Ω	
		Video System	
		PAL, SECAM	
		Sound System	
		BG, DK, I, L, NICAM/A2	
		Max Storage Channels	
		199CH	
		Modulation	
		QPSK:16QAM,64QAM,32QAM,128QAM,256QAM	
		Video System	
		MPEG-2MP@ML,MPEG-2 MP@HL,H.264	
		Audio System	
		MPEG-1,MPEG-2(Layer I/II)	
		DVB-C (Optional)	
		Receive Channel	
		DTV:500	
		Modulation	
		COFDM 2K/8K, QPSK, 16QAM, 64QAM	
		Video System	
		MPEG-2 MP@ML,H.264	
		Audio System	
		MPEG-1, MPEG-2(Layer I/II) - DD/DD+(Option& need license)	
		DVB-T (Optional)	
		Receive Channel	
		Compliant with EN302755V1.3.1 COFDM: 1K to 32K; Support 2-Lite,code rate:1/3,2/5,QPSK:16QAM,64QAM,256QAM Bandwidth:6,7,8MHz;Guard Interval:1/128--1/4;Code rate:1/2,3/5,2/3,3/4,4/5,5/6,5/8;P1 to P8	
		Video System	
		MPEG-2 MP@ML,H.264	
		Audio System	
		AC-3,MPEG1/2 Layer I and II	
		Modulation	
		COFDM 2K/8K, QPSK, 8PSK	
		LNB Power	
		Auto/13V/18V/OFF Out put 350mA@Max	
		LNB Switch Control	
		22KHz	
		DiSeqC Version	
		1.0 / 1.1 / 1.2 / 1.3 Compatible	
		Video System	
		MPEG-2 MP@ML,H.264,H.265	
		Audio System	
		MPEG-1, MPEG-2(Layer I/II) - DD/DD+(Option& need license)	
		Receive Channel	
		4000	
		HDMI	
		480i, 480p, 576i, 576p, 720p, 1080i, 1080p	
		Component	
		480i, 480p, 576i, 576p, 720p, 1080i, 1080p	
		SCART	
		CVBS & RGB	
		Video System	
		PAL/NTSC/SECAM	
		Video Level	
		1.0 Vp±5%	
		AV/Component Audio	
		Earphone Input	
		0.2 ~ 2.0 Vrms	
		Frequency Response	
		100Hz~15KHz @±3dB (1KHz, 0dB reference signal)	
		Max Output Power	
		2×8W(8Ω) THD+N<10%@1KHz	
		COMB FILTER	
		3D	
		DEINTERLACE	
		3D	
		WEAK SIGNAL ENHANCEMENT	
		YES	
		NOISE REDUCTION	
		YES	
		KEY FUNCTION	
		STANDBY	
		TERMINALS	
		INPUT	
		DTV & ATV (Optional)	
		1×IEC-Connector	
		Satellite TV (Optional)	
		1×F-Connector	
		USB	
		HDMI	
		3×HDMI Terminal, HDMI1 with ARC,HDMI3 with MHL	
		Component / AV Audio	
		Earphone Terminal (Black)	
		Component / AV Video	
		Earphone Terminal (Black)	
		SCART	
		SCART terminal(Black)	
		CI Slot (Optional)	
		CI Slot(Black)	
		Coaxial (Optional)	
		1 RCA terminal(orange)	
		RS232	
		Earphone Terminal (Black)	