Colour Television 21PT4655 21PT4675 NICAM

Product highlights

- Black Line picture tube
- Contrast Plus
- Smart Picture
- Smart Sound
- · Plug & Play Installation
- Easy Tune (ATS/ACI) (optional)
- NICAM reception
- Smart Listening (Delta Volume & AVL)
- 10 pages TOP / FLOF SmarText (Favourite Pages)





















- Black Line picture tube
- Contrast Plus
- Smart Picture
- Smart Sound
- · Plug & Play Installation
- Easy Tune (ATS/ACI) (optional)
- NICAM reception
- Smart Listening (Delta Volume & AVL)
- 10 pages TOP / FLOF SmarText (Favourite Pages)















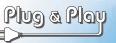






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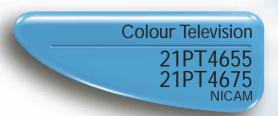






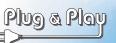






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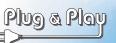






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Picture

Screen size 21" (52 cm)
Picture tube 21" Black Line
Viewing area 50 cm

Iron Mask

Smart Picture Modes Soft, Natural, Rich,

Personal

Contrast Plus Sharpness Control

Color Temperature Control

16 : 9 Compress (25" & 28" only) & 4 : 3 Expand

Noise Reduction

Sound

Sound output 2 x 3 Watts RMS Loudspeakers Full Range Speakers Smart Sound Modes Movie, Music, Speech,

Personal

Ultra Bass NICAM Stereo

Smart Listening (Delta Volume & AVL) Bilingual switch on remote control

Reception

Tuning system
PLL digital tuning
UV, S and Hyperband
Channel selection
Aerial input
TV systems
Video playback
PLL digital tuning
UV, S and Hyperband
80 presets
75 Ohm Coaxial
TV systems
See table
NTSC 3.58 / 4.43

Stereo systems See table

Plug and Play installation Easy Tune (ATS / ACI) See table

(Optional)

Teletext

Reception standards TOP / FLOF

10 page memory

SmarText (4 Favourite Pages)

Connectors

Front Stereo headphone out (3.5 mm)

Rear Ext 1: Scart CVBS In / Out + RGB In

Ext 2: Scart CVBS In / Out + Y/C In

Operation

Remote control RC2525/01 No. of RC buttons 39 buttons Multi language on-screen display

Cursor Control

Program Information Line Sleeptimer (240 minutes)

Measurements

Mains 220 - 240V, 50 Hz

Power consumption

63 Watts (Normal Operation)

• 10 Watts (Standby)

Net weight

• 21 kg (approx.)

Gross weight

22 kg (approx.)

Gross weight including stand

27 kg (approx.)
 Set dimension

• 612 x 490 x 480 (W x D x H mm)

Box dimension

• 680 x 560 x 566 (W x D x H mm)

Box dimension including stand

• 680 x 560 x 634 (W x D x H mm)

Cabinet Colour Black

Product Highlights

Black Line picture tube

The Black Line picture tube offers excellent images with high sharpness and contrast and less reflection for brilliant colors and improved viewing in daylight conditions

Contrast Plus

A special circuitry has been incorporated into this receiver to enhance the darker portions of the picture for added realism and overall picture quality.

Smart Picture

A touch of the SMART PICTURE button on the remote control provides the option of selecting one of four preset positions (Soft, Natural, Rich, Personal) to enjoy excellent viewing under different lighting conditions. Select the desired option and all important picture elements are instantly adjusted to optimize viewing pleasure. 'Rich' for bright daylight conditions, 'Soft' for dark room settings, 'Natural' for normal ambient conditions and 'Personal' for individual preference.

Smart Sound

A touch of the SMART SOUND button on the remote control provides the option of selecting one of four preset positions (Movie, Music, Speech, Personal) to optimize each individual sound preference when viewing different programs or sources.

Easy Tune (ATS / ACI)

A no fuss and easy way to install and store channels in any favorite order.

Sleeptimer

The Sleeptimer automatically turns the TV off at a preset time of up to 240 minutes from the time the feature is activated. Sleeptimer settings are programmed in 15, 30 and 60-minute increments.

Plug and Play

No problem anymore to install your new TV. You choose the language you are more famliar with, the country you are in and the TV will install automatically all available programs.

version				reo tem			transmission system							stand supplied in the	
		2CS DK	NICAM DK	2CS BG	NICAM BG	NICAM I	NICAM LL'	PAL BG	PAL DK	PAL I	SECAM BG	SECAM DK	SECAM LL'		box
21PT4655	/00			•	•			•						•	
21PT4675	/01			•	•	•	•	•		•	•		•	•	
21PT4675	/05					•				•				•	•

Predecessor : 21PT4354 & 21PT4374

Chassis : L9SS & L9LS Release date (TTM) : August 1999

Reference : Basic/EU/PH/21SDWB/25-28SDLB/0898







Picture

Screen size 21" (52 cm) 21" Black Line Picture tube Viewing area 50 cm

Iron Mask

Smart Picture Modes Soft, Natural, Rich,

Personal

Contrast Plus **Sharpness Control**

Color Temperature Control

16:9 Compress (25" & 28" only) & 4:3 Expand

Noise Reduction

Sound

Sound output 2 x 3 Watts RMS Loudspeakers Full Range Speakers **Smart Sound Modes** Movie, Music, Speech,

Personal

Ultra Bass NICAM Stereo

Smart Listening (Delta Volume & AVL) Bilingual switch on remote control

Reception

Tuning system PLL digital tuning UV, S and Hyperband Tuner Channel selection 80 presets 75 Ohm Coaxial Aerial input TV systems See table Video playback NTSC 3.58 / 4.43

Stereo systems See table

Plug and Play installation Easy Tune (ATS / ACI) See table

(Optional)

Teletext

Reception standards TOP / FLOF

10 page memory

SmarText (4 Favourite Pages)

Connectors

Stereo headphone out (3.5 mm) Rear Ext 1: Scart CVBS In / Out + RGB In Ext 2: Scart CVBS In / Out + Y/C In

Operation

Remote control RC2525/01 No. of RC buttons 39 buttons Multi language on-screen display Cursor Control

Program Information Line Sleeptimer (240 minutes)

Measurements

Mains 220 - 240V, 50 Hz

Power consumption

63 Watts (Normal Operation)

10 Watts (Standby)

Net weight

21 kg (approx.)

Gross weight

22 kg (approx.)

Gross weight including stand

27 kg (approx.) Set dimension

612 x 490 x 480 (W x D x H mm)

Box dimension

680 x 560 x 566 (W x D x H mm) Box dimension including stand

680 x 560 x 634 (W x D x H mm)

Cabinet Colour Black

Product Highlights

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Smart Sound

A touch of the SMART SOUND button on the remote control provides the option of selecting one of four preset positions (Movie, Music, Speech, Personal) to optimize each individual sound preference when viewing different programs or sources.

Easy Tune (ATS / ACI)

A no fuss and easy way to install and store channels in any favorite order.

Sleeptimer

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version				reo tem			transmission system							stand supplied in the	
		2CS DK	NICAM DK	2CS BG	NICAM BG	NICAM I	NICAM LL'	PAL BG	PAL DK	PAL I	SECAM BG	SECAM DK	SECAM LL'		box
21PT4655	/00			•	•			•						•	
21PT4675	/01			•	•	•	•	•		•	•		•	•	
21PT4675	/05					•				•				•	•

Predecessor : 21PT4354 & 21PT4374

: L9SS & L9LS Chassis Release date (TTM) : August 1999

Basic/EU/PH/21SDWB/25-28SDLB/0898 Reference







Picture

Screen size 21" (52 cm)
Picture tube 21" Black Line
Viewing area 50 cm

Iron Mask

Smart Picture Modes Soft, Natural, Rich,

Personal

Contrast Plus Sharpness Control

Color Temperature Control

16 : 9 Compress (25" & 28" only) & 4 : 3 Expand

Noise Reduction

Sound

Sound output 2 x 3 Watts RMS Loudspeakers Full Range Speakers Smart Sound Modes Movie, Music, Speech, Personal

Ultra Bass NICAM Stereo

Smart Listening (Delta Volume & AVL) Bilingual switch on remote control

Reception

Tuning system
PLL digital tuning
UV, S and Hyperband
Channel selection
Aerial input
TV systems
Video playback
PLL digital tuning
UV, S and Hyperband
80 presets
75 Ohm Coaxial
TV systems
See table
NTSC 3.58 / 4.43

Stereo systems See table Plug and Play installation

Easy Tune (ATS / ACI) See table

(Optional)

Teletext

Reception standards TOP / FLOF

10 page memory

SmarText (4 Favourite Pages)

Connectors

 Front
 Stereo headphone out (3.5 mm)

 Rear
 Ext 1: Scart CVBS In / Out + RGB In

 Ext 2: Scart CVBS In / Out + Y/C In

Operation

Remote control RC2525/01
No. of RC buttons 39 buttons
Multi language on-screen display

Cursor Control

Program Information Line Sleeptimer (240 minutes)

Measurements

Mains 220 - 240V, 50 Hz

Power consumption

- 63 Watts (Normal Operation)
- 10 Watts (Standby)

Net weight

• 21 kg (approx.)

Gross weight

• 22 kg (approx.)

Gross weight including stand

- 27 kg (approx.)
 Set dimension
- 612 x 490 x 480 (W x D x H mm)

Box dimension

- 680 x 560 x 566 (W x D x H mm) Box dimension including stand
- 680 x 560 x 634 (W x D x H mm)

Cabinet Colour Black

Product Highlights

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Smart Sound

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version				reo tem			transmission system							stand supplied in the	
		2CS DK	NICAM DK	2CS BG	NICAM BG	NICAM I	NICAM LL'	PAL BG	PAL DK	PAL I	SECAM BG	SECAM DK	SECAM LL'		box
21PT4655	/00			•	•			•						•	
21PT4675	/01			•	•	•	•	•		•	•		•	•	
21PT4675	/05					•				•				•	•

Predecessor : 21PT4354 & 21PT4374

Chassis : L9SS & L9LS Release date (TTM) : August 1999

Reference : Basic/EU/PH/21SDWB/25-28SDLB/0898







Picture

Screen size 21" (52 cm)
Picture tube 21" Black Line
Viewing area 50 cm

Iron Mask

Smart Picture Modes Soft, Natural, Rich,

Personal

Contrast Plus Sharpness Control

Color Temperature Control

16:9 Compress (25" & 28" only) & 4:3 Expand

Noise Reduction

Sound

Sound output 2 x 3 Watts RMS Loudspeakers Full Range Speakers Smart Sound Modes Movie, Music, Speech,

Personal

Ultra Bass NICAM Stereo

Smart Listening (Delta Volume & AVL) Bilingual switch on remote control

Reception

Tuning system
PLL digital tuning
UV, S and Hyperband
Channel selection
Aerial input
TV systems
Video playback
PLL digital tuning
UV, S and Hyperband
80 presets
75 Ohm Coaxial
TV systems
See table
NTSC 3.58 / 4.43

Stereo systems See table

Plug and Play installation Easy Tune (ATS / ACI) See table

(Optional)

Teletext

Reception standards TOP / FLOF

10 page memory

SmarText (4 Favourite Pages)

Connectors

Front Stereo headphone out (3.5 mm)

Rear Ext 1: Scart CVBS In / Out + RGB In

Ext 2: Scart CVBS In / Out + Y/C In

Operation

Remote control RC2525/01 No. of RC buttons 39 buttons Multi language on-screen display

Cursor Control

Program Information Line Sleeptimer (240 minutes)

Measurements

Mains 220 - 240V, 50 Hz

Power consumption

63 Watts (Normal Operation)

10 Watts (Standby)

Net weight

21 kg (approx.)

Gross weight

22 kg (approx.)

Gross weight including stand

27 kg (approx.)
 Set dimension

• 612 x 490 x 480 (W x D x H mm)

Box dimension

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Box dimension including stand
• 680 x 560 x 634 (W x D x H mm)

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version				reo tem			transmission system							stand supplied in the	
		2CS DK	NICAM DK	2CS BG	NICAM BG	NICAM I	NICAM LL'	PAL BG	PAL DK	PAL I	SECAM BG	SECAM DK	SECAM LL'		box
21PT4655	/00			•	•			•						•	
21PT4675	/01			•	•	•	•	•		•	•		•	•	
21PT4675	/05					•				•				•	•

Predecessor : 21PT4354 & 21PT4374

Chassis : L9SS & L9LS Release date (TTM) : August 1999

Reference : Basic/EU/PH/21SDWB/25-28SDLB/0898







Picture

Screen size 21" (52 cm)
Picture tube 21" Black Line
Viewing area 50 cm

Iron Mask

Smart Picture Modes Soft, Natural, Rich,

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Contrast Plus Sharpness Control

Color Temperature Control

16:9 Compress (25" & 28" only) & 4:3 Expand

Noise Reduction

Sound

Sound output 2 x 3 Watts RMS Loudspeakers Full Range Speakers Smart Sound Modes Movie, Music, Speech, Personal

Ultra Bass

NICAM Stereo

Smart Listening (Delta Volume & AVL) Bilingual switch on remote control

Reception

Tuning system
PLL digital tuning
UV, S and Hyperband
Channel selection
Aerial input
TV systems
Video playback
PLL digital tuning
UV, S and Hyperband
80 presets
75 Ohm Coaxial
TV systems
See table
NTSC 3.58 / 4.43

Stereo systems See table

Plug and Play installation Easy Tune (ATS / ACI) See table

(Optional)

Teletext

Reception standards TOP / FLOF

10 page memory

SmarText (4 Favourite Pages)

Connectors

 Front
 Stereo headphone out (3.5 mm)

 Rear
 Ext 1: Scart CVBS In / Out + RGB In

 Ext 2: Scart CVBS In / Out + Y/C In

Operation

Remote control RC2525/01 No. of RC buttons 39 buttons Multi language on-screen display Cursor Control

Program Information Line Sleeptimer (240 minutes)

Measurements

Mains 220 - 240V, 50 Hz

Power consumption

63 Watts (Normal Operation)

10 Watts (Standby)

Net weight

21 kg (approx.)
 Gross weight

Gross weight

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Gross weight including stand

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version			ste syst	reo tem			transmission system							stand supplied in the	
		2CS DK	NICAM DK	2CS BG	NICAM BG	NICAM I	NICAM LL'	PAL BG	PAL DK	PAL I	SECAM BG	SECAM DK	SECAM LL'		box
21PT4655	/00			•	•			•						•	
21PT4675	/01			•	•	•	•	•		•	•		•	•	
21PT4675	/05					•				•				•	•

Predecessor : 21PT4354 & 21PT4374

Chassis : L9SS & L9LS Release date (TTM) : August 1999

Reference : Basic/EU/PH/21SDWB/25-28SDLB/0898







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Tuning system
PLL digital tuning
UV, S and Hyperband
Channel selection
Aerial input
TV systems
Video playback
PLL digital tuning
UV, S and Hyperband
80 presets
75 Ohm Coaxial
Vsee table
NTSC 3.58 / 4.43

Stereo systems See table

Plug and Play installation Easy Tune (ATS / ACI) See table

(Optional)

Teletext

Reception standards TOP / FLOF

10 page memory

SmarText (4 Favourite Pages)

Connectors

Front Stereo headphone out (3.5 mm)

Rear Ext 1: Scart CVBS In / Out + RGB In

Ext 2: Scart CVBS In / Out + Y/C In

Operation

Remote control RC2525/01 No. of RC buttons 39 buttons Multi language on-screen display

Cursor Control

Program Information Line Sleeptimer (240 minutes)

Measurements

Mains 220 - 240V, 50 Hz

Power consumption

63 Watts (Normal Operation)

10 Watts (Standby)

Net weight

21 kg (approx.)

Gross weight

22 kg (approx.)

Gross weight including stand

27 kg (approx.)
 Set dimension

• 612 x 490 x 480 (W x D x H mm)

Box dimension

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version			ste syst	reo tem			transmission system							stand supplied in the	
		2CS DK	NICAM DK	2CS BG	NICAM BG	NICAM I	NICAM LL'	PAL BG	PAL DK	PAL I	SECAM BG	SECAM DK	SECAM LL'		box
21PT4655	/00			•	•			•						•	
21PT4675	/01			•	•	•	•	•		•	•		•	•	
21PT4675	/05					•				•				•	•

Predecessor : 21PT4354 & 21PT4374

Chassis : L9SS & L9LS Release date (TTM) : August 1999

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