



User Manual

ATLONA 10 INPUTS PROFESSIONAL VIDEO PROCESSOR AT-LINE-PRO4



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INTRODUCTION

The Atlona AT-LINE-PRO4 is a professional quality 10-input video scaler/processor that allows four HDMI or DVI, three VGA, one component, one S-Video and one composite video input to be scaled to a single HDMI output. The LINE-PRO4 also gives you the flexibility to add PAL or NTSC that may not be native to your display. The onscreen display gives you the ability to change audio options, scaling options, resolution switching and much much more. With additional functions as RS232 and IR the AT-LINE-PRO4 is easier than ever to control or integrate with preexisting system.

PACKAGE CONTENTS:

- 10-Input Professional Video Scaler
- 5V/2.6A DC power adaptor
- Operations manual

FEATURES:

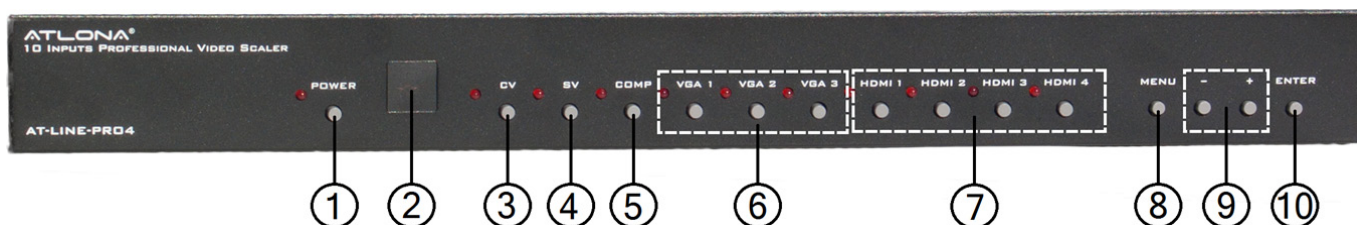
- Scaling any incoming Signal whether VGA, Composite, DVI or any other to the native resolution of the display: VGA~WUXGA or 480p~1080p
- Analog to digital AV conversion
- PAL to NTSC and NTSC to PAL conversion 50/60Hz
- Digital and analog switching capabilities with HDMI out
- RS232 commands available for control systems
- Digital coax out for connecting your audio to an AV receiver
- Learnable IR codes for universal remote controls
- Standard 1U size for easy rack mounting
- 3.5mm Audio jacks for audio embedding on HDMI inputs (the main purchase for that is DVI sources are used with HDMI/DVI adapters)
- Full 3D support on HDMI pass through
- Horizontal and vertical shift, color, tint, brightness, contrast, detail, sizing, and top and bottom vertical blanking adjustments
- HDMI 1.3c, HDCP 1.1 and DVI 1.0 compliant
- VGA Inputs Supports following Resolutions: VGA ~WUXGA or 480p~1080p
- HDMI inputs support following resolutions: 480i~1080p and VGA~WUXGA
- Supports deep color of 8 / 10 / 12 bits per color (x3)
- On-Screen-Display allows users to fully adjust inputs/outputs preferences
- 3-D motion adaptive & 3-D video noise reduction

SPECIFICATIONS:

Input Ports	4 x HDMI (DVI), 3 x VGA, 1xS-Video, 1 x Component Video, 1 x Composite Video
Output Ports	1 x HDMI, 1xCoaxial
HDMI Resolutions	480i~ 1080p60 and VGA~WUXGA
PC Resolutions	VGA ~WUXGA, 480p~1080p60
ESD Protection	Human body model: ± 8kV (air-gap discharge) ± 4kV (contact discharge)
Power Supply	5V/2.6A DC (US/EU standards, CE/FCC/UL certified)
Dimensions (inch)	17.1 (W) x 6.57 (D) x 1.92 (H)
Weight (lb)	4.7
Power Consumption	8.5W
Operating Temperature	0°C ~ 40°C / 32°F~104°F
Storage Temperature	-20 C ~60 C / -4°F~140°F
Relative Humidity	20~90% RH (non-condensing)

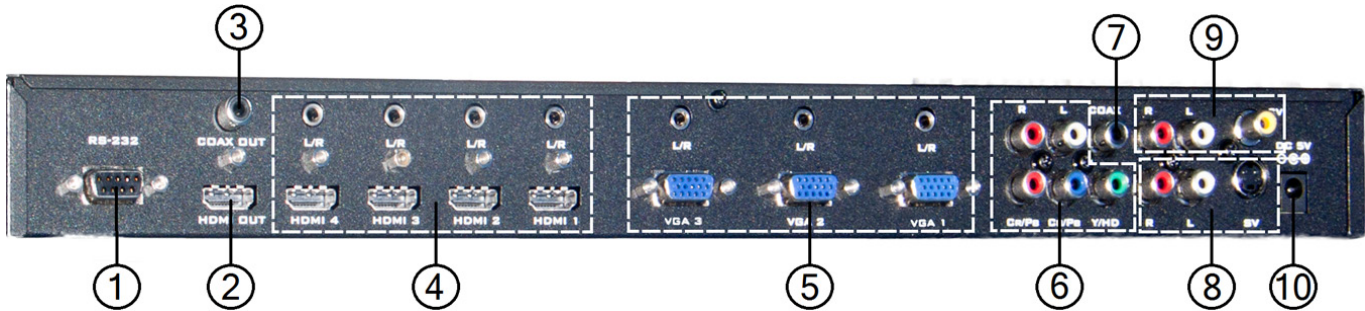
OPERATION CONTROLS AND FUNCTIONS

5.1. Front Panel



1. POWER BUTTON AND LED: Press this button to turn on or set the device to standby mode. The LED will illuminate red when the power is on.
2. IR RECEIVER: This IR window receives IR signal from the remote control included in the package.
3. CV BUTTON AND LED: Press this button to select the composite video input source and the LED will illuminate in red.
4. SV BUTTON AND LED: Press this button to select the s-video input source and the LED will illuminate in red
5. COMP: Press this button to select the component video input source and the LED will illuminate in red.
6. VGA 1~3 BUTTONS AND LED: Press VGA 1/VGA 2/VGA 3's button to select the VGA 1/VGA 2/VGA 3 input source and the LED will illuminate in red.
7. HDMI 1~4 BUTTONS AND LED: Press HDMI 1/HDMI 2/HDMI 3/HDMI 4 button to select the HDMI 1/HDMI 2/HDMI 3/HDMI4 inputs source and the LED will illuminate in red
8. MENU: Press this button to bring up the On-Screen-Display selection.
9. -/+ : Press -/+ buttons for OSD selection bar of down/up. Once the selection is made press "enter" button.
10. ENTER: Press this button after each selection.

5.2. Rear Panel



1. RS-232: This port is to connect to a PC for firmware updates or a control system.
2. HDMI OUT: This port is to connect to HD Display or Projector for displaying the output signal. The DVI/HDMI adapter can be used if the display has DVI input.
3. COAX OUT: This port is to send audio signal to a separate AV Receiver. The audio will still be present on the HDMI Output.
4. HDMI IN 1~4 & L/R: These ports are to connect input sources such as Blu-ray players, Cable Boxes, Computers with HDMI or DVI outputs. If user has a DVI source, the 3.5mm audio input will allow to embed audio.
5. VGA IN 1~3 & L/R: These ports are used to connect to Computers or any other sources with VGA ports to LINE-PRO4, while 3.5mm stereo audio inputs are used to embed audio.
6. Y/HD, CR/PB, CB/PB & L/R: These ports are to connect component video sources.
7. COAX: This port is to embed digital audio signal from any source.
8. SV & L/R: These ports are to connect S-Video source.
9. CV & L/R: These ports are to connect to composite source.
10. DC 5V

REMOTE CONTROL

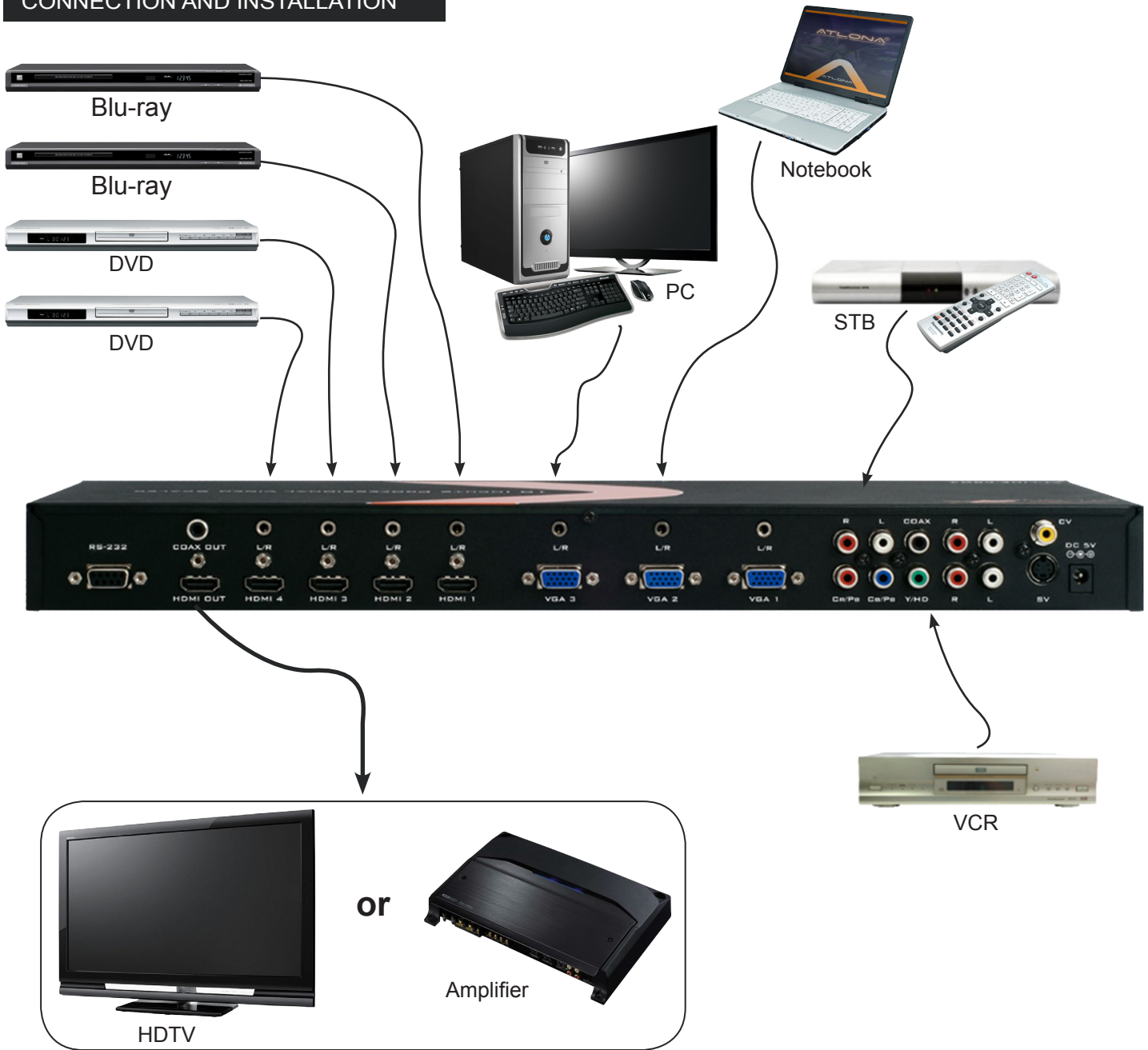
INPUT		POWER
86H		82H
HDMI1	PC1	CV
88H	89H	8AH
HDMI2	PC2	5V
8CH	8DH	8EH
HDMI3	PC3	COMP
90H	91H	92H
HDMI4		
85H		
EXIT	UP	MENU
C2H	9AH	99H
LEFT	OK	RIGHT
9CH	9DH	98H
RESET	DOWN	A. ADJUST
8BH	9EH	84H
VGA	SVGA	XGA
80H	CAH	94H
SXGA	UXGA	WUXGA
96H	D2H	CEH
720p	1080i	1080p
81H	97H	93H

- **POWER:** Press the button to power ON the LINE-PRO4. Press again to enter into standby mode.
- **INPUT:** Press the button repeatedly to cycle through the various input sources. Or use separate buttons for exact input selections.
- **CV INPUT:** Press this button to select Composite Video input directly.
- **PC1, 2, 3 INPUTS:** Press these buttons to select VGA 1, VGA 2, VGA 3 inputs.
- **HDMI 1, HDMI 2, HDMI 3, HDMI 4 INPUTS:** Press these buttons to select HDMI 1, HDMI 2, HDMI 3, HDMI 4 inputs.
- **OUTPUT RESOLUTION:** Press any one of the buttons to select the output resolution. For other output resolutions that are not covered by these buttons, please enter into On-Screen-Display menu to select.
- **MENU:** Press this button to bring up On-Screen-Display main menu page.
- **EXIT:** Press this button to exit from a menu.
- **UP/DOWN/LEFT/RIGHT:** Press the Up/Down buttons to move the highlighted bar to your desired parameter during the On-Screen-Display operation. Press the Left/ Right buttons to increase/decrease the setting value of a selected parameter.
- **OK (Enter):** Press this button to confirm your selection.
- **RESET:** Press this button to reset the unit's settings to the factory default value.
- **AUTO ADJUST:** Press this button to optimize the position of the picture (picture centering) on the screen.

ON-SCREEN-DISPLAY

1 st Tier Option	2 nd Tier Option	Adjustment
VIDEO	- PICTURE MODE	USER / STANDARD / VIVID / MOVIE
	- CONTRAST	0 ~ 100 of Contrast Level
	- BRIGHTNESS	0 ~ 100 of Brightness Level
	- HUE	0 ~ 100 of Hue Level
	- SATURATION	0 ~ 100 of Saturation Level
	- SHARPNESS	0 ~ 100 of Sharpness Level
	- SCALE	OVERSCAN / UNDERSCAN / LETTERBOX / PANSKAN / FULL
	- NR	LOW / MIDDLE / HIGH / OFF
	- EXIT	Back to the 1 st Tier
COLOR	- COLOR TONE	USER / NORMAL / WARM / COOL
	- RED	0 ~ 100 of Red Color Level
	- GREEN	0 ~ 100 of Green Color Level
	- BLUE	0 ~ 100 of Blue Color Level
	- EXIT	Back to the 1 st Tier
OUTPUT	-	NATIVE / VGA / SVGA / XGA / SXGA/UXGA / 480i / 480p / 720p@60Hz / 1080i@60Hz / 1080p@60Hz / 576i / 576p / 720p@50Hz / 1080i@50Hz / 1080p@50 / WXGA / WSXGA / WUXGA
OSD	- HPOSITION	0 ~ 100 of OSD Horizontal Position
	- VPOSITION	0 ~ 100 of OSD Vertical Position
	- TIMER	0 ~ 100 of OSD Show Time (sec.)
	- TRANSP	0 ~ 100 of OSD Transparent Level
	- EXIT	Back to the 1 st Tier
AUDIO	- SOURCE	HDMI / L/R / COAXIAL
	- DELAY	OFF / 40MS / 110MS / 150 MS
	- SOUND	ON / MUTE
	- EXIT	Back to the 1 st Tier
INFORMATION	-	SOURCE (Input interface) INPUT (Input Resolution) OUTPUT (Output Resolution) VERSION (Firmware Version)
EXIT	-	Close the OSD Menu

CONNECTION AND INSTALLATION



RS232 CONTROL

AT-LINE-PRO4			Remote Controller	
PIN	Definition		PIN	Definition
1	NC		1	NC
2	TxD		2	RxD
3	RxD	→	3	TxD
4	NC		4	NC
5	GND	←	5	GND
6	NC		6	NC
7	NC		7	NC
8	NC		8	NC
9	NC		9	NC

RS-232 transmission format:

Baud Rate: 19200 bps

Data Bit: 8 bits

Parity: None

Stop Bit: 1 Bit

Flow Control: None

9.1. Set Command:

Command Code	Response	Description
S POWER 0	>POWER OFF	SET POWER OFF
S POWER 1	>POWER ON	SET POWER ON
S SOURCE 0	>SOURCE CV	SET SOURCE CV
S SOURCE 1	> SOURCE SV	SET SOURCE SV
S SOURCE 2	> SOURCE COMP	SET SOURCE COMP
S SOURCE 3	> SOURCE PC1	SET SOURCE PC1
S SOURCE 4	> SOURCE PC2	SET SOURCE PC2
S SOURCE 5	> SOURCE PC3	SET SOURCE PC3
S SOURCE 6	> SOURCE HDMI1	SET SOURCE HDMI1
S SOURCE 7	> SOURCE HDMI2	SET SOURCE HDMI2
S SOURCE 8	> SOURCE HDMI3	SET SOURCE HDMI3
S SOURCE 9	> SOURCE HDMI4	SET SOURCE HDMI4
S OUTPUT 0	> OUTPUT NATIVE	OUTPUT EDID NATIVE MODE
S OUTPUT 1	> OUTPUT VGA	VGA(640X480@60) OUTPUT
S OUTPUT 2	> OUTPUT SVGA	SVGA(800X600@60) OUTPUT
S OUTPUT 3	> OUTPUT XGA	XGA(1024X768@60) OUTPUT
S OUTPUT 4	> OUTPUT SXGA	SXGA(1280X1024@60) OUTPUT
S OUTPUT 5	> OUTPUT UXGA	UXGA(1600X1200@60) OUTPUT
S OUTPUT 6	> OUTPUT 480i	480i OUTPUT

S OUTPUT 7	> OUTPUT 480p	480p OUTPUT
S OUTPUT 8	> OUTPUT 720p	720p@60 OUTPUT
S OUTPUT 9	> OUTPUT 1080i	1080i@60 OUTPUT
S OUTPUT 10	> OUTPUT 1080p	1080p@60 OUTPUT
S OUTPUT 11	> OUTPUT 576i	576i@60 OUTPUT
S OUTPUT 12	> OUTPUT 576p	576p@60 OUTPUT
S OUTPUT 13	> OUTPUT 720p	720p@50 OUTPUT
S OUTPUT 14	> OUTPUT 1080i50	1080i@50 OUTPUT
S OUTPUT 15	> OUTPUT 1080p50	1080p@50 OUTPUT
S OUTPUT 16	> OUTPUT WXGA	WXGA (1280x800@60) OUTPUT
S OUTPUT 17	> OUTPUT WSXGA	WSXGA (1680x1050@60) OUTPUT
S OUTPUT 18	> OUTPUT WUXGA	WUXGA (1920X1200@60) OUTPUT
S OUTPUT 19	> OUTPUT WXGA+	WXGA+(1440X900@60) OUTPUT
S OUTPUT 20	> OUTPUT SXGA+	SXGA+ (1400X1050@60) OUTPUT
S SIZE 0	> SIZE FULL	SCALER FULL OUTPUT
S SIZE 1	> SIZE OVERSCAN	SCALER OVERSCAN OUTPUT
S SIZE 2	> SIZE UNDERSCAN	SCALER UNDERSCAN OUTPUT
S SIZE 3	> SIZE LETTERBOX	SCALER LETTERBOX OUTPUT
S SIZE 4	> SIZE PANSCAN	SCALER PANSCAN OUTPUT
S PICTUREMODE 0	> PICTUREMODE STANDARD	SET PICTUREMODE STANDARD
S PICTUREMODE 1	> PICTUREMODE MOVIE	SET PICTUREMODE MOVIE
S PICTUREMODE 2	> PICTUREMODE VIVID	SET PICTUREMODE VIVID
S PICTUREMODE 3	> PICTUREMODE USER	SET PICTUREMODE USER
S CONTRAST 0~100	> CONTRAST 0~100	CONTRAST 0~100 ADJUST
S BRIGHTNESS 0~100	> BRIGHTNESS 0~100	BRIGHTNESS 0~100 ADJUST
S HUE 0~100	> HUE 0~100	HUE 0~100 ADJUST
S SATURATION 0~100	> SATURATION 0~100	SATURATION 0~100 ADJUST
S SHARPNESS 0~100	> SHARPNESS 0~100	SHARPNESS 0~100 ADJUST
S NR 0	>NR OFF	SET NR MODE OFF
S NR 1	>NR LOW	SET NR MODE LOW
S NR 2	>NR MIDDLE	SET NR MODE MIDDLE
S NR 3	>NR HIGH	SET NR MODE HIGH
S PCPHASE 0~63	> PCPHASE 0~63	PC MODE PHASE 0~63 ADJUST
S PCCLOCK 0~100	> PCCLOCK 0~100	PC MODE CLOCK 0~100 ADJUST
S PCHPOSITION 0~100	> PCHPOSITION 0~100	H POSITION 0~100 ADJUST
S PCVPOSITION 0~100	> PCVPOSITION 0~100	V POSITION 0~100 ADJUST
S COLORETEMP 0	>COLORETEMP NORMAL	SET COLOR TEMPERATURE MODE NORMAL
S COLORETEMP 1	>COLORETEMP WARM	SET COLOR TEMPERATURE MODE WARM
S COLORETEMP 2	>COLORETEMP COOL	SET COLOR TEMPERATURE MODE COOL
S COLORETEMP 3	>COLORETEMP USER	SET COLOR TEMPERATURE MODE USER
S RED 0~100	> RED 0~100	COLOR "RED" ADJUST
S GREEN 0~100	> GREEN 0~100	COLOR "GREEN" ADJUST
S BLUE 0~100	> BLUE 0~100	COLOR "BLUE" ADJUST
S OSDHPOSITION 0~100	> OSDHPOSITION 0~100	OSD H POSITION 0~100 ADJUST

S OSDVPOSITION 0~100	> OSDVPOSITION 0~100	OSD V POSITION 0~100 ADJUST
S OSDTIMEOUT 0~100	> OSDTIMEOUT 0~100	OSD TIMEOUT 0~100 SETTING
S OSDBACKGROUND 0~8	> OSDBACKGROUND 0~8	OSD BACKGROUND 0~8 ADJUST
S AUDIOMUTE 0	> AUDIOMUTE OFF	AUDIO ACTIVE
S AUDIOMUTE 1	> AUDIOMUTE ON	AUDIO MUTE
S AUDIODELAY 0	> AUDIODELAY OFF	AUDIO DELAY OFF
S AUDIODELAY 1	> AUDIODELAY 40ms	AUDIO DELAY 40mSec
S AUDIODELAY 2	> AUDIODELAY 110ms	AUDIO DELAY 110mSec
S AUDIODELAY 3	> AUDIODELAY 150ms	AUDIO DELAY 150mSec

9.2. Status Command:

Command Code	Response	Description
R POWER	>POWER OFF~ON	SHOW POWER STATUS
R SOURCE	>SOURCE CV~HDMI4	SHOW SOURCE STATUS
R OUTPUT	>OUTPUT NATIVE~SXGA+	SHOW OUTPUT STATUS
R SIZE	>SIZE FULL~PANSCAN	SHOW SIZE STATUS
R PICTUREMODE	> PICTUREMODE STANDARD~USER	SHOW PICTUREMODE STATUS
R CONTRAST	> CONTRAST 0~100	SHOW CONTRAST VALUE
R BRIGHTNESS	> BRIGHTNESS 0~100	SHOW BRIGHTNESS VALUE
R HUE	> HUE 0~100	SHOW HUE VALUE
R SATURATION	> SATURATION 0~100	SHOW SATURATION VALUE
R SHARPNESS	> SHARPNESS 0~100	SHOW SHARPNESS VALUE
R NR	> NR OFF~HIGH	SHOW NR STATUS
R PCHPOSITION	> PCHPOSITION 0~100	SHOW PC H-POSITION VALUE
R PCVPOSITION	> PCVPOSITION 0~100	SHOW PC V-POSITION VALUE
R PCCLOCK	> PCCLOCK 0~100	SHOW PC CLOCK VALUE
R PCPHASE	> PCPHASE 0~63	SHOW PC PHASE VALUE
R COLORTEMP	> COLORTEMP NORMAL~USER	SHOW COLOR TEMP MODE
R RED	> RED 0~100	SHOW COLOR RED VALUE
R GREEN	> GREEN 0~100	SHOW COLOR GREEN VALUE
R BLUE	> BLUE 0~100	SHOW COLOR BLUE VALUE
R OSDHPOSITION	> OSDHPOSITION 0~100	SHOW OSD H-POSITION VALUE
R OSDVPOSITION	> OSDVPOSITION 0~100	SHOW OSD V-POSITION VALUE
R OSDTIMEOUT	> OSDTIMEOUT 0~100	SHOW OSD TIMEOUT VALUE
R OSDBACKGROUND	> OSDBACKGROUND 0~8	SHOW OSD BACKGROUND STATUS
R AUDIOMUTE	> AUDIOMUTE OFF~ON	SHOW AUDIO MUTE STATUS
R AUDIODELAY	> AUDIODELAY OFF~150ms	SHOW AUDIO DELAY STATUS

9.3. Key Command:

Command Code	Response	Description
K CV	> CV	PANEL KEY CV
K SV	> SV	PANEL KEY SV
K COMP	> COMP	PANEL KEY COMP
K PC1	> PC1	PANEL KEY PC1
K PC2	> PC2	PANEL KEY PC2
K PC3	> PC3	PANEL KEY PC3
K HDMI1	> HDMI1	PANEL KEY HDMI1
K HDMI2	> HDMI2	PANEL KEY HDMI2
K HDMI3	> HDMI3	PANEL KEY HDMI3
K HDMI4	> HDMI4	PANEL KEY HDMI4
K MENU	> MENU	PANEL KEY MENU
K DEC	> DEC	PANEL KEY DEC
K INC	> INC	PANEL KEY INC
K ENTER	> ENTER	PANEL KEY ENTER
K SOURCE	> SOURCE	REMOTE CONTROL KEY SOURCE
K VGA	> VGA	REMOTE CONTROL KEY VGA
K SVGA	> SVGA	REMOTE CONTROL KEY SVGA
K XGA	> XGA	REMOTE CONTROL KEY XGA
K SXGA	> SXGA	REMOTE CONTROL KEY SXGA
K UXGA	> UXGA	REMOTE CONTROL KEY UXGA
K 1080i60	> 1080i60	REMOTE CONTROL KEY 1080i60
K 480p	> 480p	REMOTE CONTROL KEY 480p
K 720P60	> 720p60	REMOTE CONTROL KEY 720p
K 1080P60	> 1080p60	REMOTE CONTROL KEY 1080p60
K UP	> UP	REMOTE CONTROL KEY UP
K DOWN	> DOWN	REMOTE CONTROL KEY DOWN
K LEFT	> LEFT	REMOTE CONTROL KEY LEFT
K RIGHT	> RIGHT	REMOTE CONTROL KEY RIGHT
K EXIT	> EXIT	REMOTE CONTROL KEY EXIT
K AUTO	> AUTO	REMOTE CONTROL KEY AUTO
K RESET	> RESET	REMOTE CONTROL KEY RESET

SAFETY INFORMATION

Safeguards

To reduce the risk of electric shock, do not expose this product to rain or moisture.

If the wall plug does not fit into your local power socket, hire an electrician to replace your obsolete socket.

Do not modify the wall plug. Doing so will void the warranty and safety features.

This equipment should be installed near the socket outlet and the device should be easily accessible in case it requires disconnection.

Precautions

FCC Regulations state that any unauthorized changes or modifications to this equipment not expressly approved by the manufacturer could void the user's authority to operate this equipment.

Operate this product using only the included external power supply. Use of other power supplies could impair performance, damage the product or cause fires.

In the event of an electrostatic discharge, this device may automatically turn off. If this occurs, unplug the device, and plug it back in.

Protect and route power cords so they will not be stepped on or pinched by anything placed on or against them. Be especially careful of plug-ins, or cord exit points from this product.

Avoid excessive humidity, sudden temperature changes or temperature extremes.

Keep this product away from wet locations such as bathtubs, sinks, laundries, wet basements and swimming pools.

Use only accessories recommended by ATLONA to avoid fire, shock or other hazards.

Unplug the product before cleaning. Use a damp cloth for cleaning. Do not use cleaning fluid or aerosols, which could enter the unit and cause damage, fire or electrical shock. Some substances may also mar the finish of the product.

Never open or remove unit panels or make any adjustments not described in this manual. Attempting to do so could expose you to dangerous electrical shock or other hazards. It may also cause damage to your AT-LINE-PRO4. Opening the product will void the warranty.

Do not attempt to service the unit. Instead disconnect it and contact your Authorized ATLONA reseller or contact ATLONA directly.

1. LIMITED WARRANTY

Atlona Technologies warrants that (a) its products (the "Product") will perform substantially in accordance with the accompanying written materials for a period of 3 YEARS from the date of receipt and (b) that the Product will be free from defects in materials and workmanship under normal use and service for a period of 3 years. In the event applicable law imposes any implied warranties, the implied warranty period is limited to 3 years from the date of receipt. Some jurisdictions do not allow such limitations on duration of an implied warranty, so the above limitation may not apply to Customer.

2. CUSTOMER REMEDIES

Atlona Technologies and its suppliers' entire liability and Customer's exclusive remedy shall be, at Atlona Technologies' option, either return of the price paid for the Product, or repair or replacement of the Product that does not meet this Limited Warranty and which is returned to Atlona Technologies with a copy of Customer's receipt. This Limited Warranty is void if failure of the Product has resulted from accident, abuse, or misapplication. Any replacement Product will be warranted for the remainder of the original warranty period or 3 year, whichever is longer.

3. NO OTHER WARRANTIES

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, ATLONA TECHNOLOGIES AND ITS SUPPLIERS DISCLAIM ALL OTHER WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WITH REGARD TO THE PRODUCT AND ANY RELATED WRITTEN MATERIALS. THIS LIMITED WARRANTY GIVES CUSTOMER SPECIFIC LEGAL RIGHTS. CUSTOMER MAY HAVE OTHER RIGHTS DEPENDING ON THE JURISDICTION.

4. NO LIABILITY FOR DAMAGES

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, IN NO EVENT SHALL ATLONA TECHNOLOGIES OR ITS SUPPLIERS BE LIABLE FOR ANY DAMAGES WHATSOEVER (INCLUDING WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR INDIRECT DAMAGES FOR PERSONAL INJURY, LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, LOSS OF BUSINESS INFORMATION, OR ANY OTHER PECUNIARY LOSS) ARISING OUT OF THE USE OF OR INABILITY TO USE THIS PRODUCT, EVEN IF ATLONA TECHNOLOGIES HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. IN ANY CASE, ATLONA TECHNOLOGIES' AND ITS SUPPLIERS' ENTIRE LIABILITY UNDER ANY PROVISION OF THIS AGREEMENT SHALL BE LIMITED TO THE AMOUNT ACTUALLY PAID BY YOU FOR THE PRODUCT. BECAUSE SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES, THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

ATLONA PRODUCT REGISTRATION

Thank you for purchasing this Atlona product — we hope you'll enjoy it.

We also hope that you'll take a few moments to register your new purchase. Registration creates an ownership record if your product is lost or stolen and helps ensure you'll receive notification of performance issues and firmware updates.

At Atlona, we respect and protect your privacy and assure you that your registration information is completely secure. Of course, Atlona product registration is totally voluntary and failure to register will not diminish your limited warranty rights.

To register go to www.atlona.com/registration