ad notam

HIDDEN TECHNOLOGY - TECHNOLOGY BECOMES INVISIBLE.

MIRROR TV ASCENT SMM 420

ASCENT SERIES

STANDARD PRODUCTS







KEY FEATURES

- State of the art technology
- 42" screen diagonal
- Silver Magic Mirror
- Intergrated Loudspeaker
- High Brightness screen
- Ascent[™] Technology
- Touchpad, 5 Keys
- Easy to install





ASCENT ™ TECHNOLOGY

With ASCENT ™ we raised the experience of using a Mirror TV to the highest degree. To do that, we created a fully-fledged vanity mirror and an all new 42" TV – in one device. The breakthrough ASCENT TM technology lets you easily transform your TV picture inside the mirror from 13" to 42", or the other way around. This allows you watching a movie in brilliant full size mode, while one touch brings back your vanity mirror with a 13" picture. Where this 13" picture is positioned on the mirror is decided by yourself, four preset positions are available. With MAGIC MIRROR as part of this product, ad notam delivers the highest standard of picture quality when turned on, while when turned off, the TV picture completely disappears behind the MAGIC MIRROR, leaving back nothing more than your vanity mirror.

Proprietary and Confidential The information contained in this document is the sole property of ad notam. Any reproduction in part or in whole without written permission from ad notam is prohibited. This product, parts, components or the assembly might be part of or protected by one of the following intellectual property rights:

EP 1168285 / US 7,455,412 / EP 1429308 / EP 1809828 / US 7,589,893 / DE 10139890. For further information please visit our website www.ad-notam.com

ad notam

HIDDEN TECHNOLOGY – TECHNOLOGY BECOMES INVISIBLE.

MIRROR TV - ASCENT SMM 420

GENERAL INFORMATION			
Installation method	On-Wall Installation		
Product Dimensions	1038 W x 800 H x 60 D mm 40.87 " W x 31.5 " H x 2.36 " D inch		
Product Weight	28,8 kg 63.49 lbs		
Product Usage	For In-Door Use only		
Operating Temperature	5° to 50° Celcius (41° to 122° Fahrenheit)		
Humidity	20% - 80%		
HS Code	85 28 59 31		
Packaging type	Carton Box		
Packaging dimensions	1220 W x 1000 H x 220 D mm 48.03" W x 39.37" H x 8.66" D inch		
Packaging Gross Volume Weight	47,7 kg 105.16 lbs		

(€



Proprietary and Confidential The information contained in this document is the sole property of ad notam. Any reproduction in part or in whole without written permission from ad notam is prohibited. This product, parts, components or the assembly might be part of or protected by one of the following intellectual property rights:

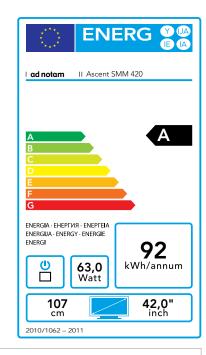
EP 1168285 / US 7,455,412 / EP 1429308 / EP 1809828 / US 7,589,893 / DE 10139890. For further information please visit our website www.ad-notam.com

ad notam®

HIDDEN TECHNOLOGY - TECHNOLOGY BECOMES INVISIBLE.

MIRROR TV - ASCENT SMM 420

SCREEN						
Display type	TFT Thin Film Transistor					
Backlight	LED	LED				
Screen Diagonale	1067 mm (42'')	1067 mm (42'')				
Picture Format	16:9					
Physical Resolution	1920 x 1080					
Viewing Angle	Horizontal: Typical (Total) 178° (Left: 89° / Right: 89°) Vertical: Typical (Total) 178° (Up: 89° / Down: 89°)					
Brightness ¹	450 cd/m2					
Contrast	Typical: 1400:1					
Response Time	5 ms					
Video Inputs	HDMI 1.3	3x	HDMI terminal	480i, 480p, 576i, 576p, 720i, 720p, 1080i, 1080p		
	Component (YPbPr / YCbCr)	1x	RCA terminal, green (Y), blue (Pb), red (Pr)	720p, 1080i, 1080p		
Audio Inputs	Line Level Input 1x RCA terminal, white (L), red (R))		
Other Inputs	USB	1x	USB terminal	Software Update, Media Player		
Audio Outputs	Speaker Output	1x	Phoenix Clip 4pin	2 x 8W RMS @ 8 Ohm per channel		
Other Outputs	IR Output (Infrared - Cable)	1x	Mini Jack 3.5 mm			
	IR Output (Infrared - LED)	1x	Mini Jack 2.5 mm			
Media Player	Audio		MP3, AAC, M4A/AAC, WMA			
OSD Language	Deutsch, English, Espanol, Francais, Italiano, Portugues, Chinese					
Power	AC 110-240V (50/60Hz) Standby: 0.8W / 33mA / Default: 111W / 4.62A / Maximum: 157W / 6.57A					
Certification	UL 60950-1, CAN / CSA 22.2 - 60950-1, CB, FCC, EN 60950-1, EMC 55022, EN 6100-3-2					











 $1\,Value\,might\,vary\,slightly\,dependent\,on\,your\,selected\,glass/\,mirror\,type.$

Proprietary and Confidential The information contained in this document is the sole property of ad notam. Any reproduction in part or in whole without written permission from ad notam is prohibited. This product, parts, components or the assembly might be part of or protected by one of the following intellectual property rights: EP 1168285 / US 7,455,412 / EP 1429308 / EP 1809828 / US 7,589,893 / DE 10139890. For further information please visit our website **www.ad-notam.com**



HIDDEN TECHNOLOGY - TECHNOLOGY BECOMES INVISIBLE.

MIRROR TV - ASCENT SMM 420

GLASS & MIRROR		
Туре	Silver Magic Mirror	
Surface	Float	
Tint	Silver	
Reflection	40% +/- 5	
Transmission of screen image area	60% +/- 5	
Reflection of screen image area	40% +/- 5	

INTEGRATED LOUDSPEAKER				
Туре	Pair			
Rated power	10W, max. power 20W			
Impedance	8 Ohm			
Sensitivity	85 dB			
Frequency response	60 - 20000 Hz			
TOUCHPAD				
Technology	Capacitive			
Number of Keys	5			
Functions	 ON/OFF Volume Up Volume Down Volume Mute Scale 			
IMAGE SWITCH				
Full Screen	42"			
Small Screen	12,6"			
Presets/Positions	4			
OPTIONAL ACCESSORIES				

Set Top Box IPTV

Set Top Box T /S2

Digital Signage Player Hardware

Waterproof Remote Control

IR Emitter Cable

IR Loop Through Cable

Proprietary and Confidential The information contained in this document is the sole property of ad notam. Any reproduction in part or in whole without written permission from ad notam is prohibited. This product, parts, components or the assembly might be part of or protected by one of the following intellectual property rights:

EP 1168285 / US 7,455,412 / EP 1429308 / EP 1809828 / US 7,589,893 / DE 10139890. For further information please visit our website www.ad-notam.com