

**Cinemin Suite Specs List**

\*Note all technical specifications are subject to change prior to launch

Category: WowWee Technologies  
 Segment: Micro Projection  
 Brand Name: Cinemin  
 Tagline: Projection technology no longer trapped in boardrooms and theaters

Product Name	Cinemin Swivel	Cinemin Stick	Cinemin Station
Description	Pico projector with hinge	Mini cinema with internal memory	Media center with device dock
Logo			
Appearance			
Image			
Colors	Black, silver, rust	Black, silver, rust	Black, silver, rust
Dimension (LxWxH in mm)	80 x 68 x 30	80 x 68 x 30	146 x 107 x 107
Weight (g)	130 - 140	130 - 140	UNK
Shape	Candybar with mid-body 90-degree hinge	Candybar	Compact and discrete cube, minimal and clean yet funky
Differentiation Positioning	Portable + Flexible	All-in-One	Big Picture, Big Audio
Key Features	Mid-body hinge for multi-angle viewing	SDD card and 4GB internal memory	SDD card and hard disk (with simple UI for scrolling and selecting)
Key Features	Lightweight and pocket-size	Lightweight and pocket-size	Small durable modern "boombox"
Key Features	Made for iPod	Made for iPod	Made for iPod
Key Features	Ultra-clear DLP projection	Ultra-clear DLP projection	Ultra-clear DLP projection
Retail Price (USD)	\$299	\$349	\$399
Reveal Date	January 6, 2009 (CES + Online)	January 6, 2009 (CES + Online)	January 6, 2009 (CES + Online)
Sample type at Release	Working Prototype	Prototype	Prototype
Launch Date (tentative)	Jun-09	Q4 2009 earliest	Q4 2009 earliest
<b>Specifications</b>			
Projection Technology	DLP by Texas Instruments	DLP by Texas Instruments	DLP by Texas Instruments
Resolution	480 x 320	480 x 320	800 x 480
Brightness (ANSI lumens)	10	10	20
Contrast Ratio	1000:1	1000:1	1000:1
Viewable Range (inch)	5 - 81	5 - 81	5 - 81
Diagonal Image Size (inch)	6 - 60	6 - 60	6 - 60
Aspect Ratio	3:2	3:2	5:3
Power Consumption (watt)	~ 3w	~ 3w	TBD
Lamp Life (hr)	> 20,000	> 20,000	> 20,000
Lamp Replacement	N	N	N
Focus	Manual	Manual	Manual
Fan	N	N	N
<b>Video</b>			
Apple iPod	Y	Y	Y
Apple iPhone	Y	Y	Y
Composite RCA	Y	Y	Y
VGA	N	N	TBD
Support Computer Signal	N	N	TBD
<b>Audio</b>			
Speaker	0.5w Mono	0.5w Mono	TBDw Stereo
3.5mm Headphone Jack	Y	Y	Y
Volume Control	Y	Y	Y
3.5mm Microphone Jack(s)	N	Y	Y x2
<b>Power</b>			
AC	Y	Y	Y
Battery Type	Lithium-Polymer	Lithium-Polymer	Alkaline / TBD
Battery Capacity	3.7V / 2500mAh - 3000mAh	3.7V / 2500mAh - 3000mAh	TBD
Battery Life (mins)	150	150	TBD
Battery Recharge (mins)	150	150	Y
Battery Replaceable	N	N	Y
Detect Signal Source	N	N	TBD
Power Save Mode	N	Y	Y
Sleep Mode	N	Y	Y
<b>Special Features</b>			
Internal Memory	N	4GB	16GB
SD/MMC/MS slot	N	Y	Y
USB Connection	Y (for charging only)	Y (for charging & for data transfer)	Y
Backlit Buttons	Y	Y	Y
Plays MP3	N	Y	Y
Plays movies native format	N	Y	Y
3D-capable	N	N	N
Plays Photo Slideshow	N	Y	Y
Adjustable Viewing Angles	Y (0 - 90 any angle - fiction hinge)	N	Y (0 - 90 any angle - fiction hinge)
Tripod Well	N	Y	N
Preloaded Content	N	Y	Y
<b>Packaging</b>			
User Manual	Y	Y	Y
Cables	- 3.5mm to iPhone Connector - USB cable - 3.5mm A/V to Composite	- 3.5mm to iPhone Connector - USB cable - 3.5mm A/V to Composite	- 3.5mm Headset - Microphone - 3.5mm A/V to Composite
AC Adapter	Y	Y	Y
<b>Accessories</b>			
Cinemin Satchel	Included	Included	N
Cinemin Strap	N	N	Included
Cinemin Screen	Sold separately	Sold separately	Included
Cinemin Stand (mini-tripod)	N	Included	N
Cinemin Switch (RC)	N	Included	Sold separately