

**Technical Specifications**


	<b>Mindshare Composer-R Rack</b>	<b>Mindshare Composer-T Tower</b>	<b>Mindshare Composer-L Lite</b>
<b>Main Characteristics</b>	High Performance and Rack mountable (installation in adjacent A/V rooms)	High Performance and Extra Quiet (in-room installation)	Quiet and Portable (for applications where portability is more important than performance)
<b>Inputs</b>			
<i>Video Capture</i>	S-Video and composite connector Up to 640x480 resolution Up to 30 frames/sec		S-Video and composite connector Up to 320x240 resolution Up to 30 frames/sec
<i>Audio Capture</i>	Analog balanced (XLR) connector, stereo Analog unbalanced (RCA) connector, stereo Up to 44.1 kHz sampling		
<i>Screen Capture</i>	DB-15, female VGA connector		
	Up to Native 1600x1200 (UXGA) resolution 4x3 and 16x9 aspect ratios		Up to Native 1024x768 resolution 4x3 and 16x9 aspect ratios
	Up to 30 fps at native 800x600 capture Up to 20 fps at 1024x768 capture Up to 10 fps at 1600x1200 capture		Up to 5 fps at native 1024x768 capture
<b>Bit Rate</b>	From 56 kbps to 5 Mbps total		
<b>Format</b>	MPEG-4 ASP video, AAC audio and Advanced2D MPEG-4 Systems		MPEG-4 ASP video, AAC audio and Advanced2D MPEG-4 Systems
<b>Latency</b>	Live end-to-end delay from 700 ms		
<b>Output - Ethernet IP</b>	1 x 10/100/1000 BaseT Ethernet		1 x 10/100 BaseT Ethernet
<b>Storage</b>	144 GB (usable storage) SCSI RAID 5, 5x36 GB, Hot Swappable	120 GB (usable storage) SATA RAID 1, 2x120 GB	40 GB, IDE
<b>Simultaneous Connections</b>			
<i>With Built-in Server</i>	Up to 10 simultaneous in unicast Unlimited in live multicast		Up to 5 simultaneous in unicast Unlimited in live multicast
<i>With 4Sight External Servers or CDN</i>	Unlimited (Infinitely Scales)		
<b>CD/DVD Drive</b>	DVD-RW		CD-RW
<b>Control</b>	Web Interface HTTP API for integration with room control systems		VCR controls on front panel, web interface, HTTP API for integration with room control systems
<b>Physical and Power</b>	2RU 25" Rack Mount	Mini Tower Chassis	Portable Appliance
	430 mm (W) x 648 mm (D) x 89 mm (H) 16.9" (W) x 25.5" (D) x 3.5" (H) Weight: 23 kg (50 lb) Power in: 100-240 VAC auto-ranging Power consumption: 200 W max	227 mm (W) x 503 mm (D) x 506 mm (H) 8.9" (W) x 19.8" (D) x 19.9" (H) Weight: 27 kg (59 lb) Power in: 100-240 VAC auto-ranging Power consumption: 200 W max	322 mm (W) x 254 mm (D) x 68.58 mm (H) 12.7" (W) x 10" (D) x 2.7" (H) Weight: 5 kg (11 lb) Power in: 100-240 VAC auto-ranging Power consumption: 120 W max
	Ambient temperature: Operating: 5 to 35° C (41 to 95° F), non-operating/storage: -40 to 70° C (-40 to 158° F) Operating humidity: 8 to 80% (relative)		
<b>Included</b>	CD, Documentation, A/V and VGA cables		
<b>Not Included</b>	Camera, microphone, laptop		
<b>Playback Requirements</b>	PC: Windows (Real Player, QuickTime, Windows Media Player, or ActiveX), PIII 1.0GHz or above, 16MB VRAM Mac: Mac OS X, G4 1.0GHz or above Set Top Box: MPEG-4 BIFS		PC: Windows (Real Player, QuickTime, Windows Media Player, or ActiveX), PIII 1.0GHz or above, 16MB VRAM Mac: Mac OS X, G4 1.0GHz or above Set Top Box: MPEG-4 BIFS
<b>CDN Support</b>			
<i>Internal Networks</i>	Cisco ACNS		
<i>Internet</i>	Akamai		