

Vosonic VP8390 uses OLED (Organic Light Emitting Diode) screen which features vibrant colors, High contrast, excellent grayscale, full-motion video and wide viewing angles. You will see every vivid detail in brilliant color and clarity with it.

The specification for Vosonic VP8390 or VP8390 xDrive as the following details :

Video playback	<p>AVI: Motion-JPEG in AVI format, 640x480@30fps with PCM audio MOV: Motion-JPEG in MOV format, 640x480@30fps with PCM audio (Unsupport Quick Time Format)</p>
Video resolution	<p>MPEG-1 Resolution :640x480@30fps Bit Rate :3Mbps Audio :MPEG-1 Layer I/II/III Format :.MPG/.DAT ,VCD</p> <p>MPEG-4 Resolution : 720x480@25fps 640x480@30fps 720x480@10fps (4MV) 640x480@15fps (4MV) Bit Rate : 4Mbps Audio : AAC Format :.MP4 ,Simple Profile with 4MV MPEG-4: ISO standard by Moving Picture Experts Group</p> <p>XviD Resolution : 720x480@25fps 640x480@30fps Bit Rate : 4Mbps Audio : MP3, PCM, AC3 Format :.AVI</p> <p>WMV9 Resolution : 352x240 25fps 320x240@30fps Bit Rate : 1.1Mbps Audio : WMA Format : WMV Remark: Unsupport WMV 7/8</p> <p>Note: Video Output Quality : 320x240 pixels.</p>
Audio playback	<p>MP3: MPEG-1 Layer I/II/III, MPEG-2 Layer2.5, sample rate up to 48KHz, bitrate 16~384kbps, CBR and VBR, Stereo or Mono, .MP3 file format</p> <p>WMA: WMA version 7, 8, and 9, sample rate up to 44KHz, Bitrate 32~192kbps CBR. Stereo or Mono. .WMA file format</p> <p>AAC: MPEG4-AAC, sample rate up to 48KHz, bitrate 16~320kbps, CBR, VBR, and ABR, Stereo or Mono, .M4A or .AAC file format</p> <p>WAV: sample rate up to 48KHz, Stereo or Mono, un-compressed 8 or 16bits PCM in MS-RIFF WAV (.WAV) file format</p> <ul style="list-style-type: none"> • Support M3U playlist

Photo viewer	<p>JPEG: Baseline TIFF: 1 and 8 bits grayscale, 8 bits indexed-color, 8 and 16 bits true color BMP: Monochrome, 8 bits indexed-color, RGB, RLE8 GIF RAW: Support following camera models Canon: 1Ds Mark-II, 1D Mark II N, 1Ds, 1D-II, 1D, 5D, 10D, 20D, 30D, 300D(Digital Rebel, Kiss Digital), 350D, Digital Rebel XT, D30, Power Shot G1/G2/G3/G5/G6 Nikon: D200, D100, D70, D50, D1X, D2X, D1H, D1, E5000 Kodak: DSC Pro SLR/c, DSC Pro SLR/n, DSC Pro 14n, P850, P880 Fujifilm: FinePix S2Pro, FinePix S3Pro ,Finepix S5500 ,Finepix E900 Olympus: E-1, E-500 ,E-300 Minolta: DiMAGE 7, A1, A2, A200, DYNAX 5D, 7D, MAXXUM 5D, MAXXUM 7D Sony: R1 Pentax: istD, istDL, istDS Panasonic : DMC-FZ30, DMC-LX1 Contax: N Digital LEICA: AG.R8, AG.R9</p> <p>Zoom IN/Out Rotate by 90 degree EXIF data Slideshow with background music</p> <p>Note: Video Output Quality : 320x240 pixels.</p>
Support Memory Card Interfaces	<p>Compact Flash™ Card type I/type II (CF) Memory Stick® (MS) Secure Digital Card (SD) MultiMedia Card (MMC) IBM ®MicroDrive Mini-SD (with adapter) RS-MMC (with adapter) MS Duo (with adapter) MS Pro Duo (with adapter)</p>
Hard Disk Size	2.5 inch 9.5mm Hard Disk
Hard Disk Capacity	20GB ~ 160GB
AV device	<p>Analog AV-OUT composite RCA jack Stereo earphone jack</p>
Display	3.5 inch OLED, 320x240 pixels
Interface	USB 2.0
Power supplier	<p>5V/2.5A DC IN Li-ion 3.7V 2300 mAh battery (NP-100 compatible)</p> <p>Non-Stop Photo backup: Approx. 38 times for CF 1G card Non-Stop Music playback: Approx. 12 hours (Screen off mode) Non-Stop Video playback: Approx. 3.5 hours</p> <p>*The Li-ion rechargeable battery can be recharged approx. 500 times. *The times of backup will subject to the Hard Drive/ memory card/ Files type. *The battery life may vary with use.</p>
TV system	PAL/NTSC (Interlace TV)
Remote Control	IrDA,(Lithium Battery CR2025 3V x1)
Dimensions (WxLxH)	72x135x23mm (WxLxH)

Weight	236gr(included 2.5" HDD & battery pack)
System OS	Windows 98/98SE with driver Windows XP and Windows 2000 SP3 above without driver Linux kernel 2.4 above without driver Mac OS 9.0 (W/driver) Mac OS 10.0.1 above without driver Note: VP8390 doesn't support Windows 2000 SP1 , SP2 , please upgrade to SP3 or above.
Voice Recording	Voice recording from line-in or internal microphone *AAC format
FM Radio	87.5MHz ~ 108MHz
Direct Printing	PictBridge Compliant
Text Viewer	Support to read TXT file
Built iVin speaker	8 Ohm up to 400mW
Operational Temperature	0° ~ 40°C
Video Recording	Resolution : 352x240 30fps Audio : AAC Format : MP4

