

# SEE-THROUGH MOBILE VIEWER MOVERIO BT-200

**EPSON**  
EXCEED YOUR VISION



**DISCOVER NEW PERSPECTIVES.  
SEE LIMITLESS POTENTIAL.**

Discover the innovation you can wear. The Epson Moverio BT-200 smart glass delivers an engaging augmented reality experience through quality qHD or 3D images. Its binocular and lightweight see-through display also keeps you aware of your surroundings while you are viewing your content. Running on Android System and designed with user-friendly features, Epson has truly created a world of possibilities for your viewing vision.



Wireless  
Connection  
w/o Software



Wireless  
Connectivity



USB 2.0



Shade  
Adjustment



## ENGINEERED FOR BUSINESS

### User-friendly Operation

Lightweight and ergonomic, its see-through transparent lenses display your content and environment, keeping you safe on the go.

### 2D & 3D Experience

Behold 320 inches of qHD 2D and 3D images that can span across your entire field of vision, along with side-by-side 3D content.

### Wide Range of Connectivity

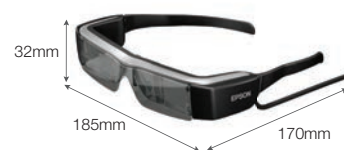
Screen contents easily with Wi-Fi and Bluetooth – this is the smart glass that expertly keeps you well connected.



<b>Technology</b>	
Model Type	See-Through OTG (Over the Glasses)
<b>Optical</b>	
LCD Driving Method	Poly-silicon TFT active matrix
LCD Size	[0.42] inch wide panel (16:9)
LCD Pixel Number	[518,400] dots ([960]x[540]) x [3]
Refresh Rate	[60] Hz
Field of View	[23] °
Screen Size (Projected Distance)	[80] inch at [5] m - [320] inch at [20] m
Colour Reproduction	24 bit-colour (16.77 million colours)
<b>Android Platform</b>	
OS Version	Android [4.0.4]
OS Update	Via network
Pre-installed Application	Live wallpaper, Moverio Apps Market, Moverio Air, Moverio Mirror (for Wi-Fi Miracast), etc.
<b>Sensors</b>	
Camera	VGA
GPS	Yes, in Controller
Compass	Yes, in both Headset and Controller
Gyroscope	Yes, in both Headset and Controller
Accelerometer	Yes, in both Headset and Controller
Microphone	Yes
<b>Connectivity</b>	
Wireless LAN	IEEE 802.11b/g/n with Wi-Fi Miracast
Bluetooth	3.0
microUSB	USB2.0 (On-The-Go)
<b>CPU and Memory</b>	
CPU	TI OMAP 4460 1.2Ghz Dual Core
RAM	[1] GB
Internal Memory	[8] GB
External Memory	microSD (max.2GB) / microSDHC (max.32GB)
<b>User Interface</b>	
Touch Pad Pointing Method	Capacitive Multitouch
Function Key	Power (Lock), Home, Menu, Back, Function (Brightness, 2D/3D), Volume (+/-), Reset
<b>Supported File Formats</b>	
Video	MP4 (MPEG4+AAC / Dolby Digital Plus), MPEG2 (H.264+AAC / Dolby Digital Plus)
Audio	WAV, MP3, AAC, Dolby Digital Plus
3D Supports	Side by Side
<b>Sound Output</b>	
Headset	[2.0] mW / [16] ohm [3.5] $\phi$ Stereo
Surround	Yes, Dolby Digital Plus
<b>General</b>	
Operating Temperature	[5] °C - [35] °C [41] °F to [95] °F [20] % [80] % Humidity
Power Supply Voltage Controller	[5] V [900] mA via microUSB terminal
Power Supply Voltage AC Adapter	[100] - [240] V AC +/- 10%, [50] / [60] Hz with microUSB cable
Battery Life	[approx.6] hrs (Video mode with Android at 25°)
Battery Type	Li-Polymer [2720] mAh
Dimensions Headset	[170] mm x [185] mm x [32] mm (without light shielding)
Dimensions Controller	[120] mm x [55] mm x [19] mm
Weight Headset	[approx.88] g (without light Shielding / without harness)
Weight Controller	[approx.124] g
<b>What's in the Box</b>	AC Adapter, USB Cable, Carrying Case, Intraocular earphone with microphone, Shade x 2 (light and dark), Inner frame for optical lenses, Ear Hook, Quick Setup Guide, User Manual (CD Rom)
<b>Language</b>	
OSD and Android	Languages in Android OS 4.0.4
Manual	EN/JA/FR/ES/PT/DE/IT/NL/ZHT/KO/GB/DA/FI/NO/SV/CS/PL/HU/TR/RU/AR/HE

**Dimensions & Weight**

**Weight:** Approx. 88 g



**Weight:** Approx. 124 g



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