

# Lenovo B50 & B40

## POSITIONING STATEMENT

The Lenovo B50 and B40 All-in-One (AIO) PC provides a full entertainment experience with edge-to-edge IPS display, 10-point multi-touch, and immersive Dolby® sound from JBL® speakers. With up to Intel® 4<sup>th</sup> Generation Core™ i7 processors, the Lenovo B50 and B40 deliver for speedy performance, while Lenovo Motion Control offers sound control, document navigation and more with simple gestures. The AIO PC comes equipped with a range of connectivity features, including microphone, headphone, card reader, and side ports that offer 2x USB 3.0.

## KEY FEATURES

- Edge-to-edge IPS display with 7ms response time, 12.7 million colors and 178 degree viewing angle for beautiful, sharp visuals
- An immersive, crystal clear sound experience through the B40's Dolby® certified stereo speakers or B50's premium JBL® stereo speaker system with Dolby® Home Theatre®
- The B50/40's speedy processor significantly reduces lag time when handling daily tasks and is powerful enough to handle photo and home movie editing with ease
- Use simple gestures to control volume, flip through photos and more with Lenovo Motion Control
- Sliding back cover for easy-to-access storage and memory



## DETAILED SPECIFICATION

Note: specification will vary by region.

<b>Processor</b>	B50-30 – Up to 4 <sup>th</sup> Generation Intel® Core™ i7 processor (H81) B50-35 – Up to AMD Kaveri A10 B40-30 – Up to 4 <sup>th</sup> Generation Intel® Core™ i7 processor (H81)
<b>Operating System</b>	Genuine Windows 8.1
<b>Display/Resolution</b>	B50: 23.8-inch, B40: 21.5-inch edge-to-edge frameless IPS; FHD; 10-point multi-touch option
<b>Video Graphics</b>	B50-30 Up to NVIDIA GT840A B50-35 Up to AMD R7 A260 B40-30 Up to NVIDIA GT820A
<b>Memory</b>	Up to 16GB RAM
<b>Storage</b>	Up to 2TB HDD or hybrid SSHD
<b>Sound</b>	B40: 2 x 3W speakers with Dolby Advanced Audio B50: 2 x 3W JBL speakers with Dolby Home Theatre
<b>Integrated Comms</b>	2x USB 3.0; 3x USB 2.0; HDMI-out (optional); HDMI-in (optional); 6-in-1 card reader; microphone; headphone; LAN
<b>Connectivity</b>	Bluetooth 4.0; Up to Wi-Fi AC, NFC
<b>Camera</b>	2MP webcam
<b>Weight</b>	B50: Touch 9kg, Non-touch 8.3kg (Touch 19.8 pounds, Non-touch 18.3 pounds) B40: Touch 7.9kg, Non-touch 8.2kg (Touch 17.4 pounds, Non-touch 18.1 pounds)
<b>Dimensions</b>	B50: 581mm x 470mm x 205mm (22.9 x 18.5 x 8.1 inches) B40: 531mm x 436mm x 205mm (20.9 x 17.2 x 8.1 inches)