

Interactive System Board Viewer

HP Pavilion 24-b0XX All-in-One PC

Welcome to the interactive System Board for the
HP Pavilion 24-b0XX All-in-One PC

Here's how to use it...

[Zoomable View](#) (Click the link to navigate to the viewer)

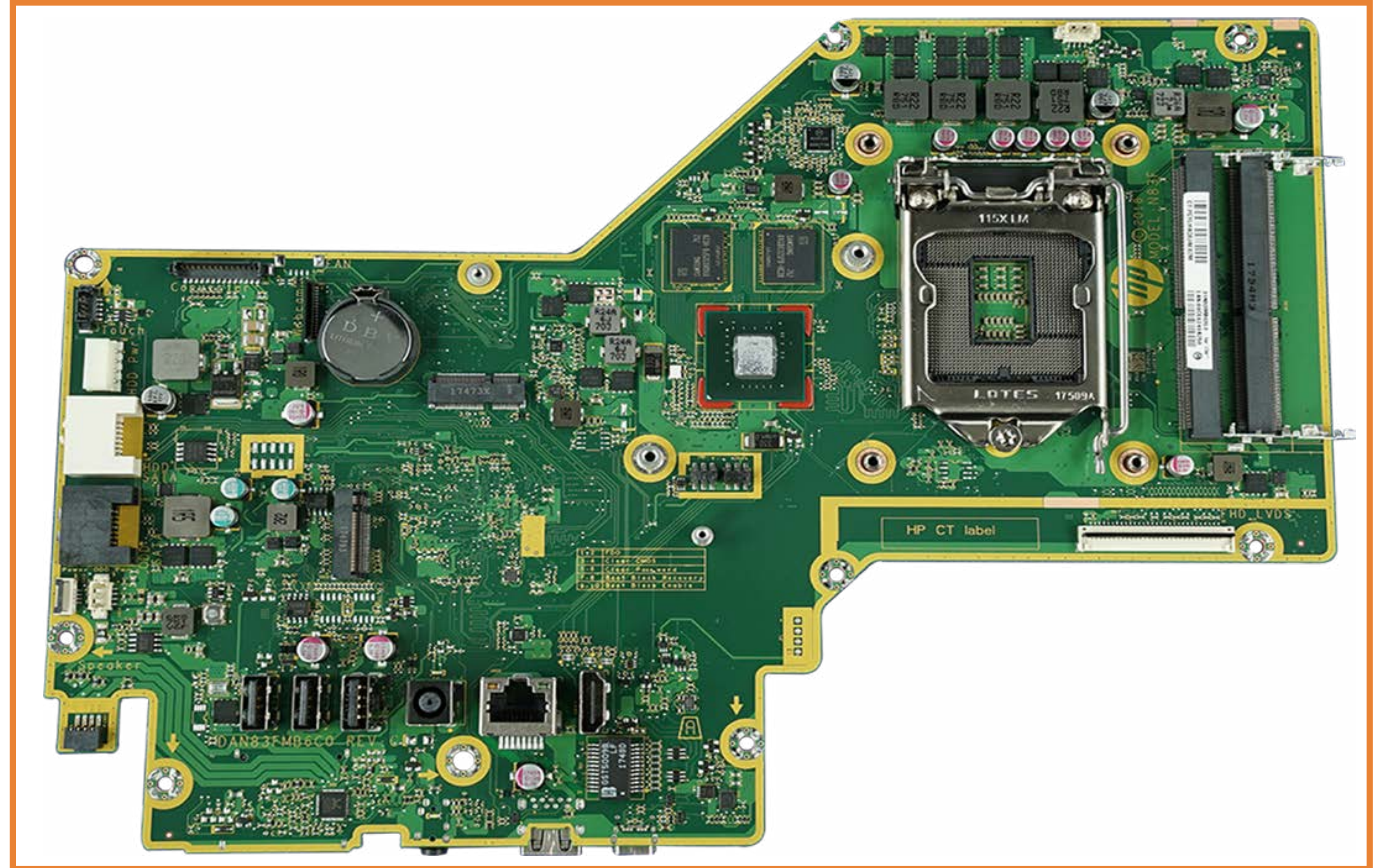
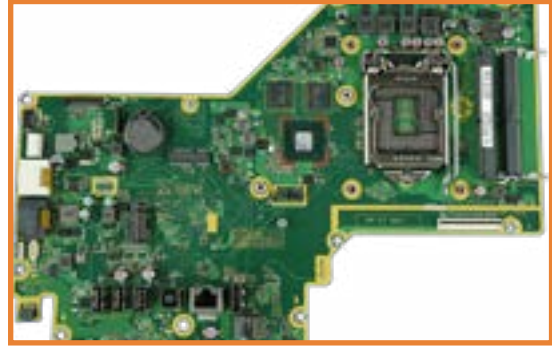
On the Zoomable View page, you will find the viewer's zoom navigation links above the viewer on the left-hand side. You can choose from four levels of magnification: 1x, 2x, 3x, and 4x.

1x: The default magnification is 1x and at this magnification you can view the location of a feature by selecting it from the numbered list on the left.

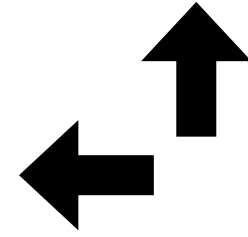
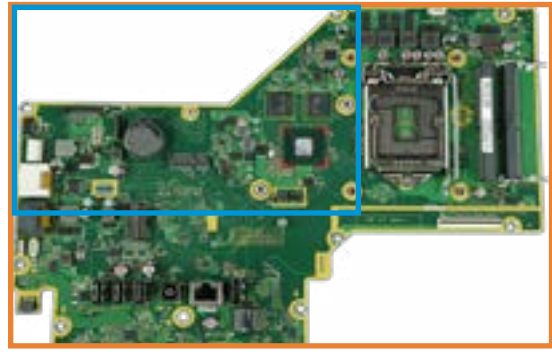
2x, 3x, 4x: When you choose a greater magnification level, you use the navigation arrows and numbered features list to focus on the feature that you wish to review.

That's it!

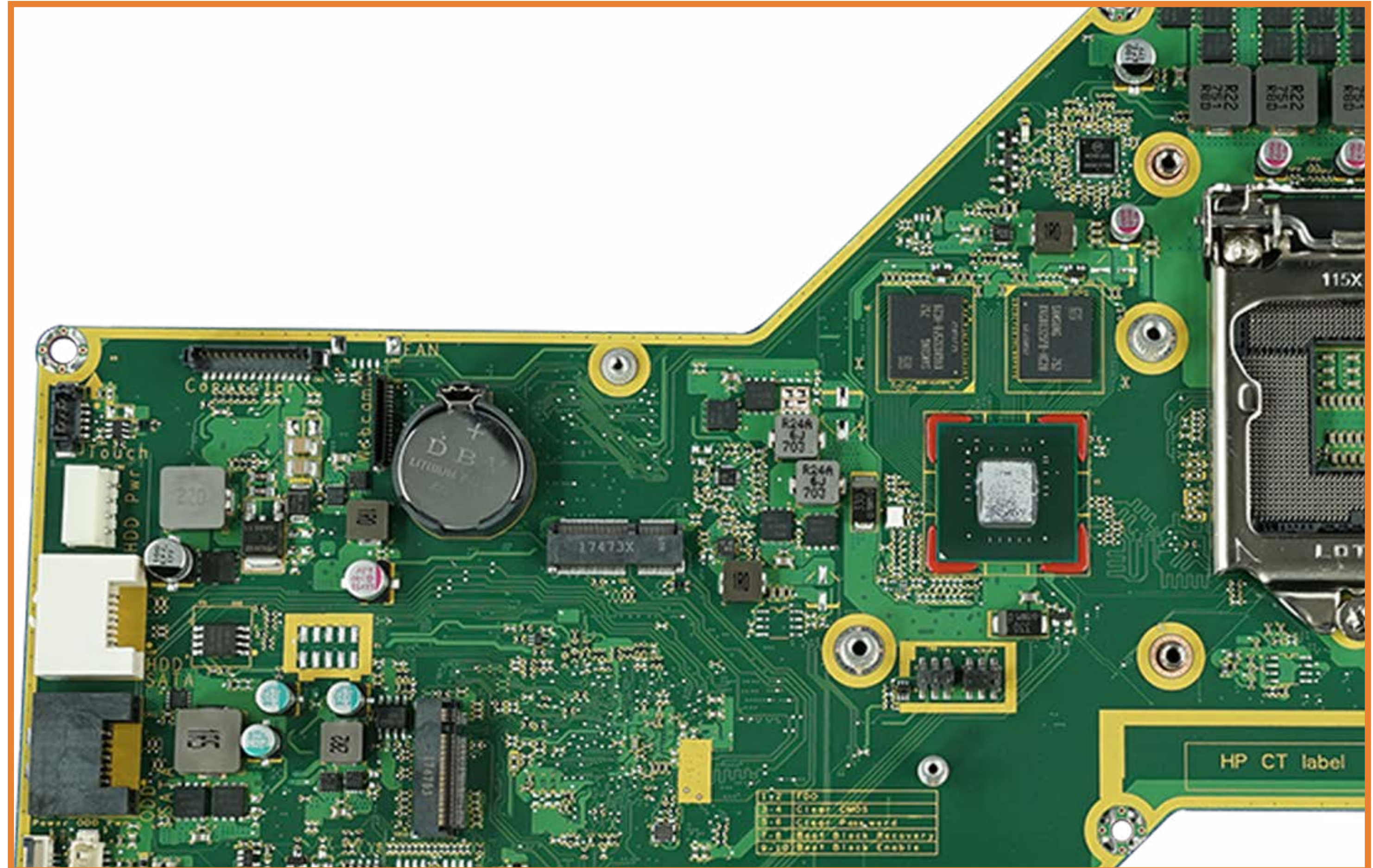
1x view



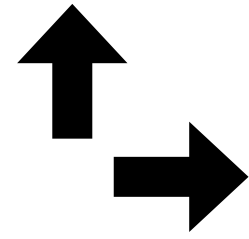
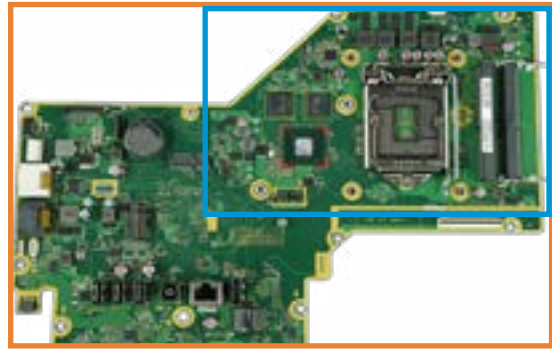
2 X View



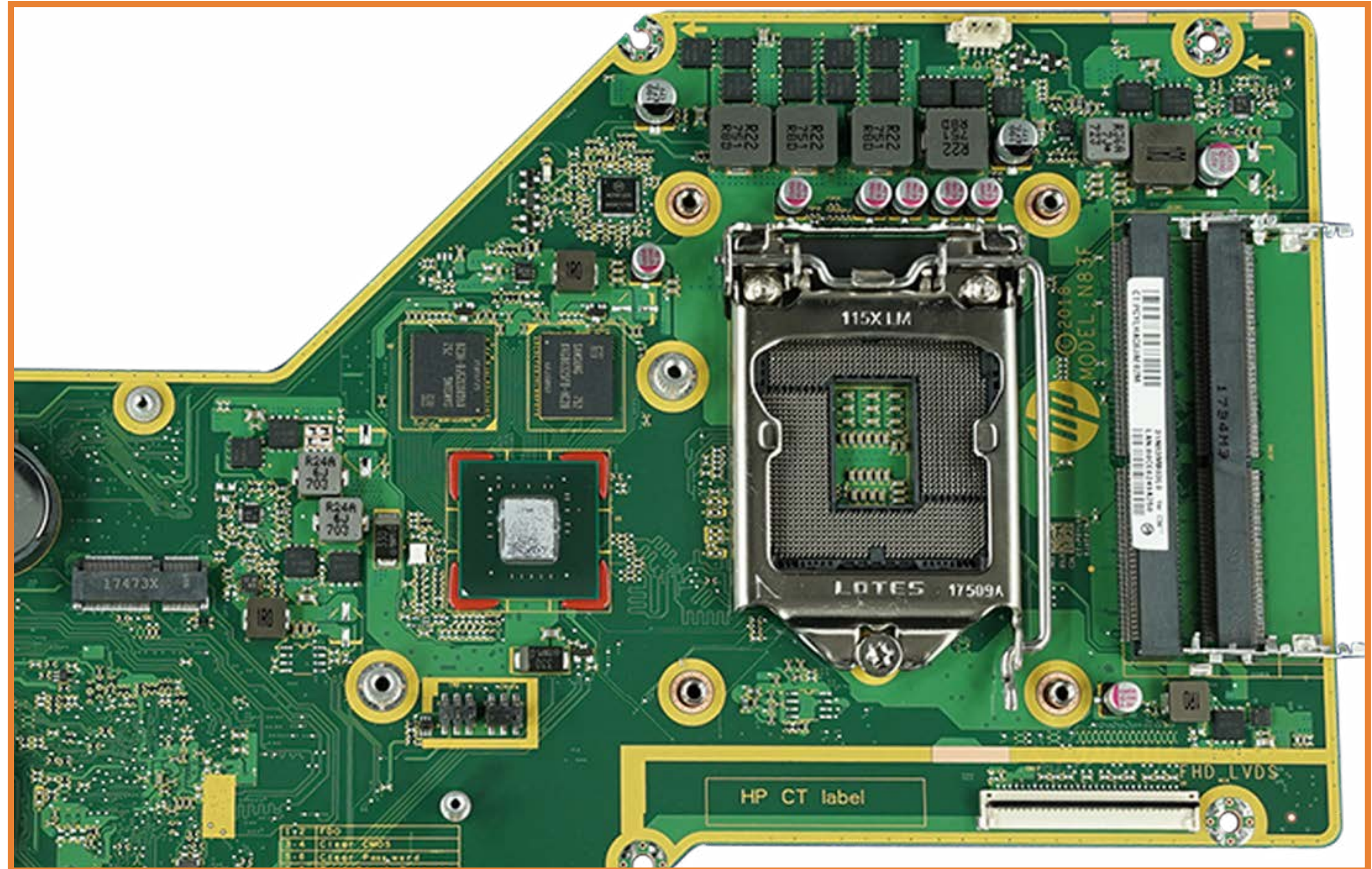
1. Backlight connector
2. Webcam/Mic connector
3. Battery
4. M.2 WLAN socket
5. CPU
6. CPU Fan
7. 2 DDR4 SODIMM sockets
8. Jumper
9. LVDS connector
10. Power indicator
11. RJ45 Ethernet port
12. HDMI Port
13. DC power-in
14. HDD activity LED
15. USB 3.0 Type-C port
16. USB 3.0 charging port
17. Headphone/Mic combo jack
18. 1 USB 3.0 port
19. 2 USB 2.0 ports
20. Speaker connector
21. ODD power connector
22. Power button connector
23. ODD SATA connector
24. HDD SATA connector
25. HDD power connector
26. Touch Panel connector



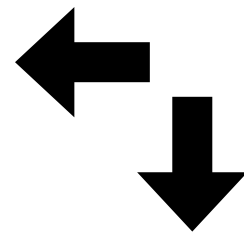
2 X View



1. Backlight connector
2. Webcam/Mic connector
3. Battery
4. M.2 WLAN socket
5. CPU
6. CPU Fan
7. 2 DDR4 SODIMM sockets
8. Jumper
9. LVDS connector
10. Power indicator
11. RJ45 Ethernet port
12. HDMI Port
13. DC power-in
14. HDD activity LED
15. USB 3.0 Type-C port
16. USB 3.0 charging port
17. Headphone/Mic combo jack
18. 1 USB 3.0 port
19. 2 USB 2.0 ports
20. Speaker connector
21. ODD power connector
22. Power button connector
23. ODD SATA connector
24. HDD SATA connector
25. HDD power connector
26. Touch Panel connector

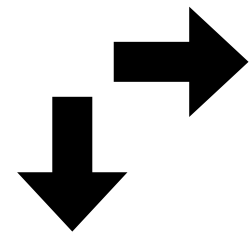
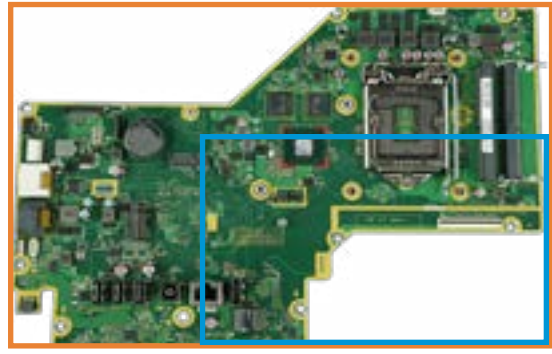


The image shows a green HP laptop motherboard with various components labeled. The motherboard is populated with a central CPU, RAM modules, a battery, and various ports. Labels include "HP CT label", "DAN83FMB6C0 REV. C", and "GST5009B LF". Four orange circles with numbers 12, 14, and 15 are placed on the board, and a yellow arrow points to a specific area.

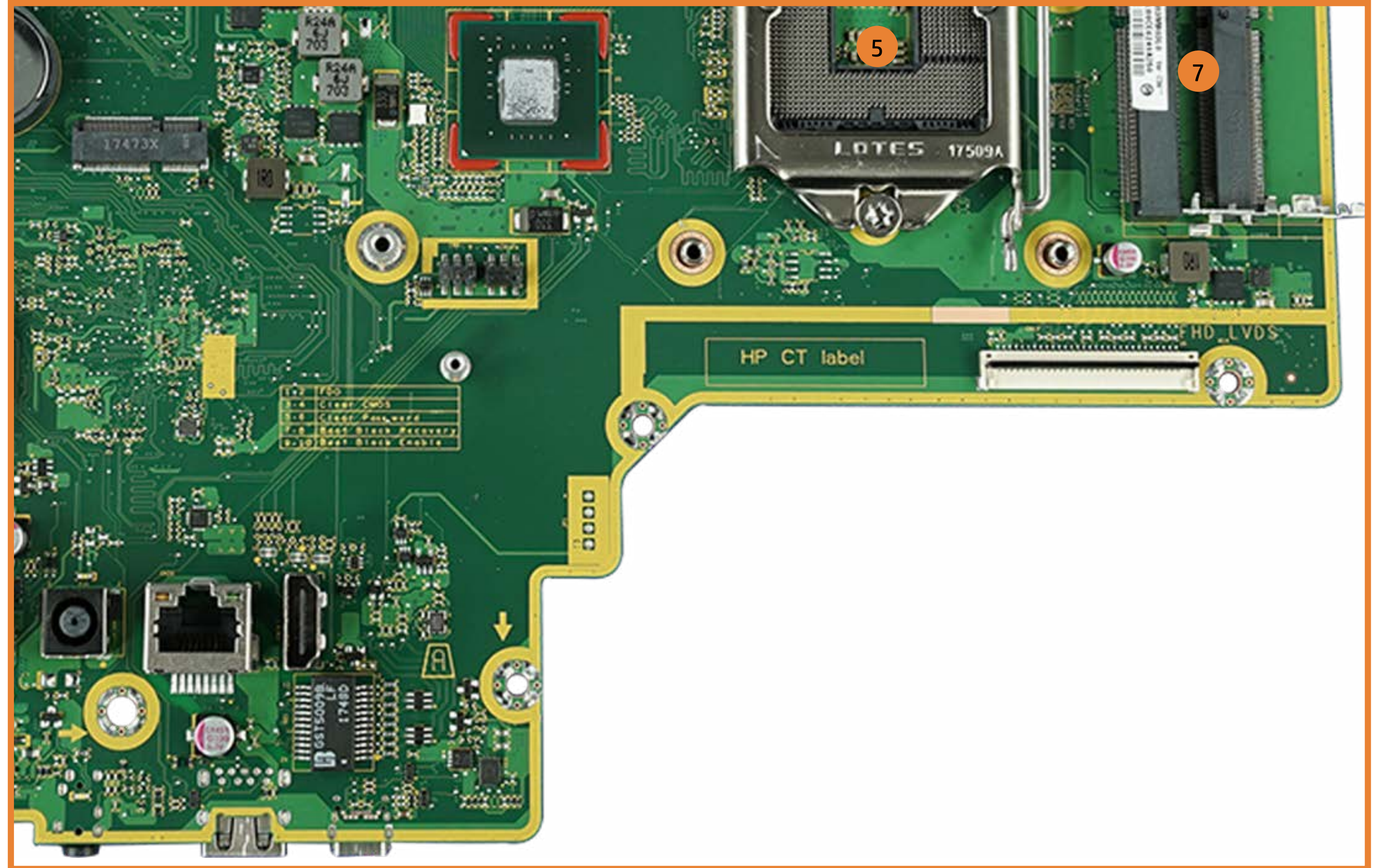


1. Backlight connector
2. Webcam/Mic connector
3. Battery
4. M.2 WLAN socket
5. CPU
6. CPU Fan
7. 2 DDR4 SODIMM sockets
8. Jumper
9. LVDS connector
10. Power indicator
11. RJ45 Ethernet port
12. HDMI Port
13. DC power-in
14. HDD activity LED
15. USB 3.0 Type-C port
16. USB 3.0 charging port
17. Headphone/Mic combo jack
18. 1 USB 3.0 port
19. 2 USB 2.0 ports
20. Speaker connector
21. ODD power connector
22. Power button connector
23. ODD SATA connector
24. HDD SATA connector
25. HDD power connector
26. Touch Panel connector

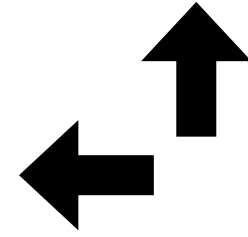
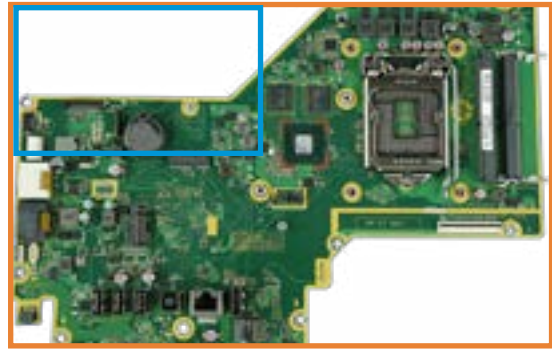
2 X View



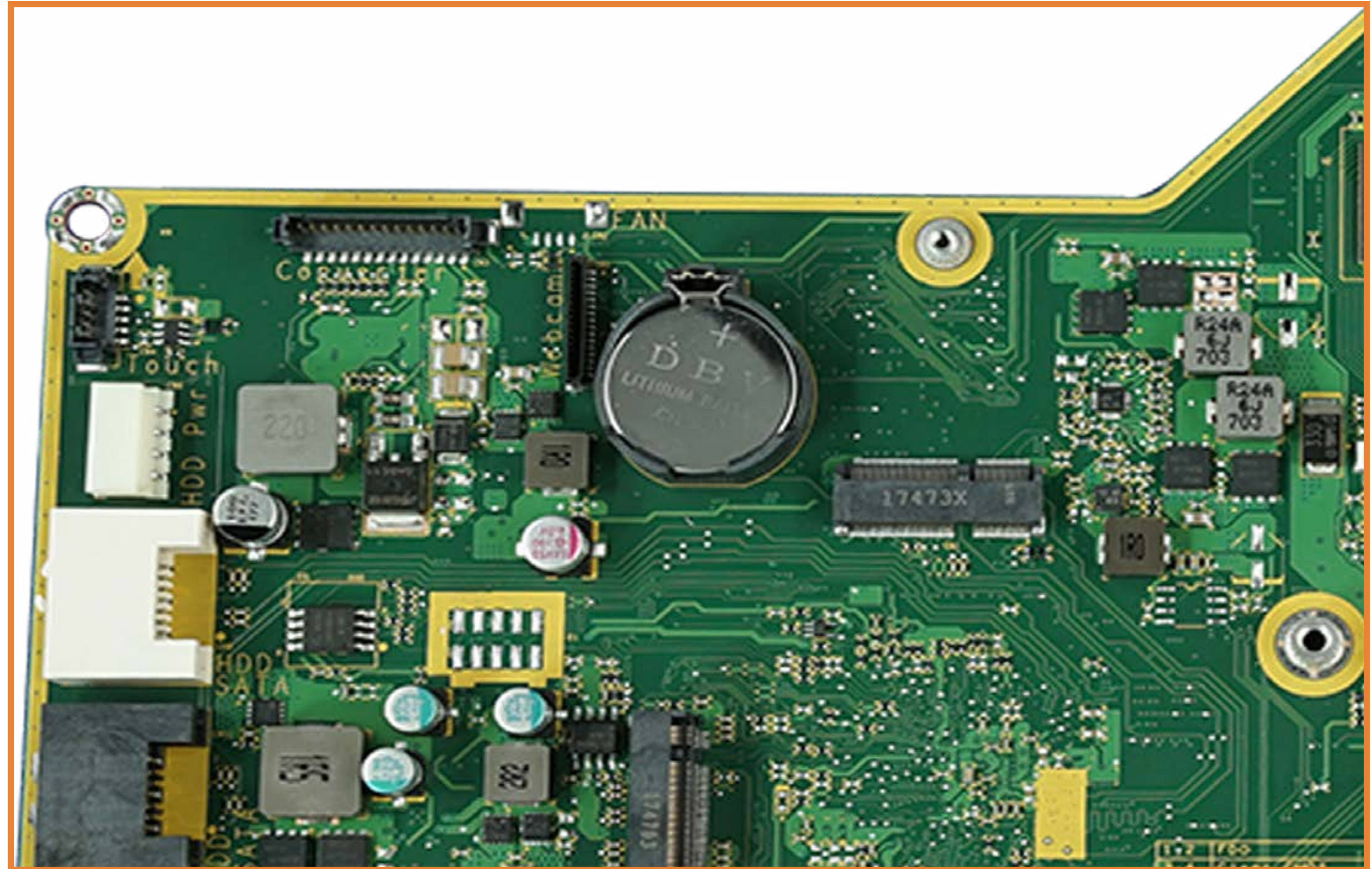
1. Backlight connector
2. Webcam/Mic connector
3. Battery
4. M.2 WLAN socket
5. CPU
6. CPU Fan
7. 2 DDR4 SODIMM sockets
8. Jumper
9. LVDS connector
10. Power indicator
11. RJ45 Ethernet port
12. HDMI Port
13. DC power-in
14. HDD activity LED
15. USB 3.0 Type-C port
16. USB 3.0 charging port
17. Headphone/Mic combo jack
18. 1 USB 3.0 port
19. 2 USB 2.0 ports
20. Speaker connector
21. ODD power connector
22. Power button connector
23. ODD SATA connector
24. HDD SATA connector
25. HDD power connector
26. Touch Panel connector



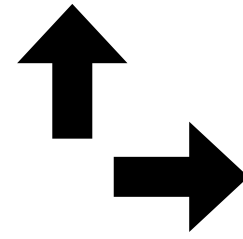
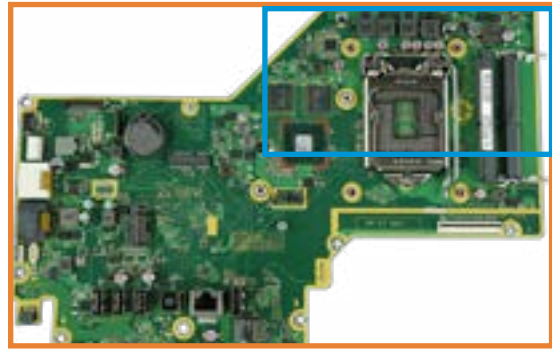
3 X View



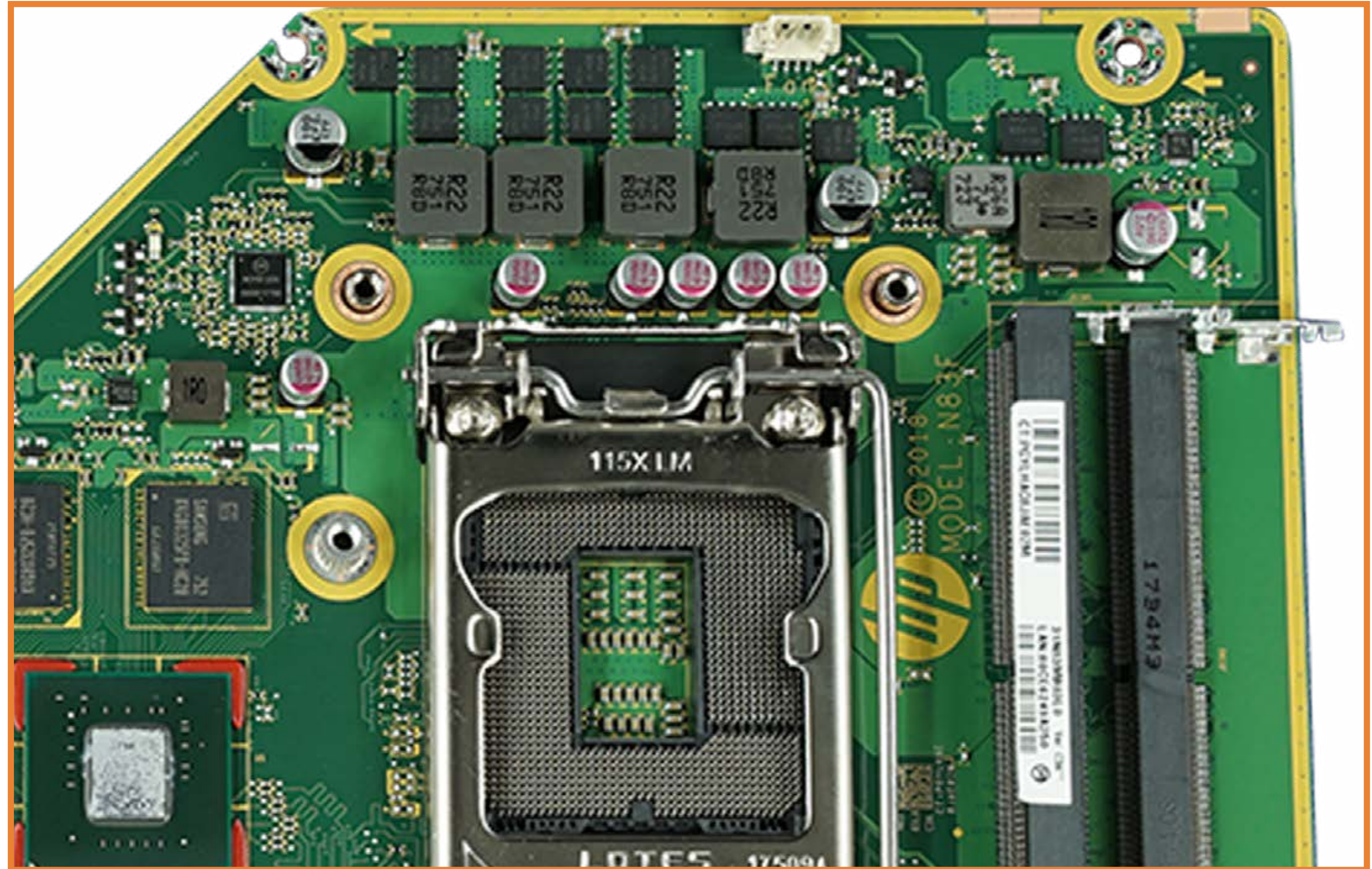
1. Backlight connector
2. Webcam/Mic connector
3. Battery
4. M.2 WLAN socket
5. CPU
6. CPU Fan
7. 2 DDR4 SODIMM sockets
8. Jumper
9. LVDS connector
10. Power indicator
11. RJ45 Ethernet port
12. HDMI Port
13. DC power-in
14. HDD activity LED
15. USB 3.0 Type-C port
16. USB 3.0 charging port
17. Headphone/Mic combo jack
18. 1 USB 3.0 port
19. 2 USB 2.0 ports
20. Speaker connector
21. ODD power connector
22. Power button connector
23. ODD SATA connector
24. HDD SATA connector
25. HDD power connector
26. Touch Panel connector



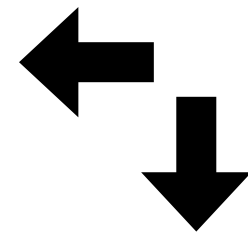
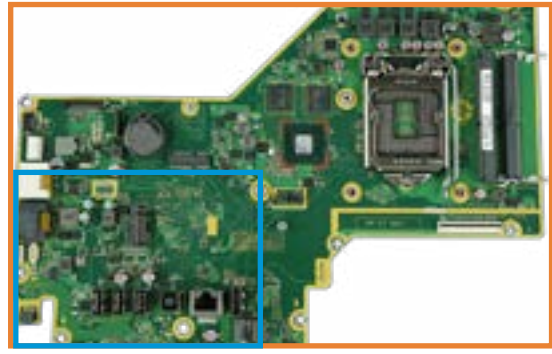
3 X View



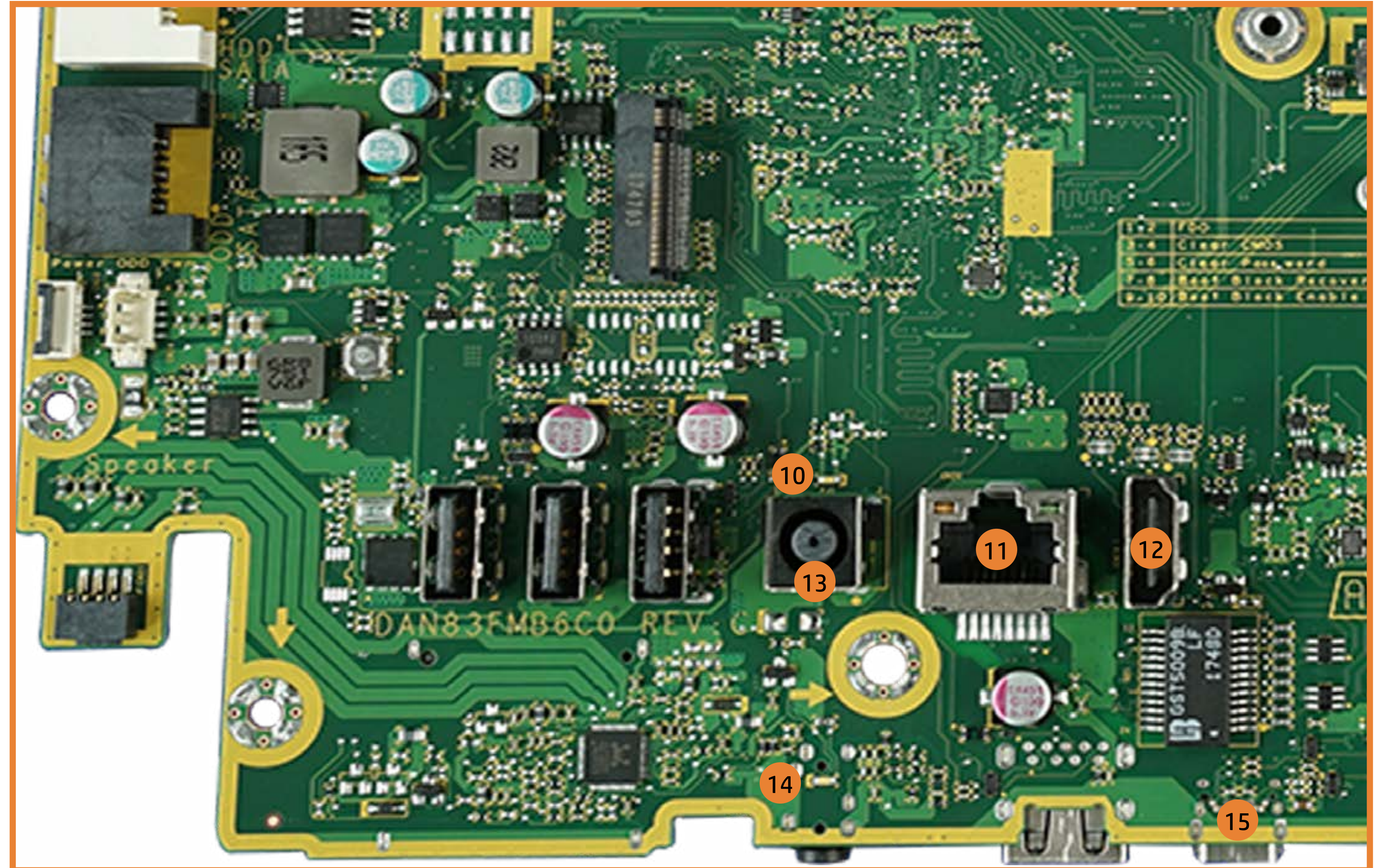
1. Backlight connector
2. Webcam/Mic connector
3. Battery
4. M.2 WLAN socket
5. CPU
6. CPU Fan
7. 2 DDR4 SODIMM sockets
8. Jumper
9. LVDS connector
10. Power indicator
11. RJ45 Ethernet port
12. HDMI Port
13. DC power-in
14. HDD activity LED
15. USB 3.0 Type-C port
16. USB 3.0 charging port
17. Headphone/Mic combo jack
18. 1 USB 3.0 port
19. 2 USB 2.0 ports
20. Speaker connector
21. ODD power connector
22. Power button connector
23. ODD SATA connector
24. HDD SATA connector
25. HDD power connector
26. Touch Panel connector



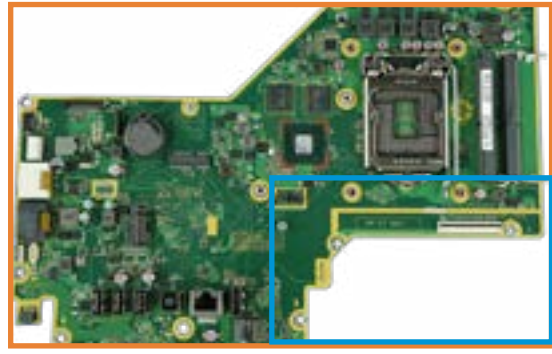
3 X View



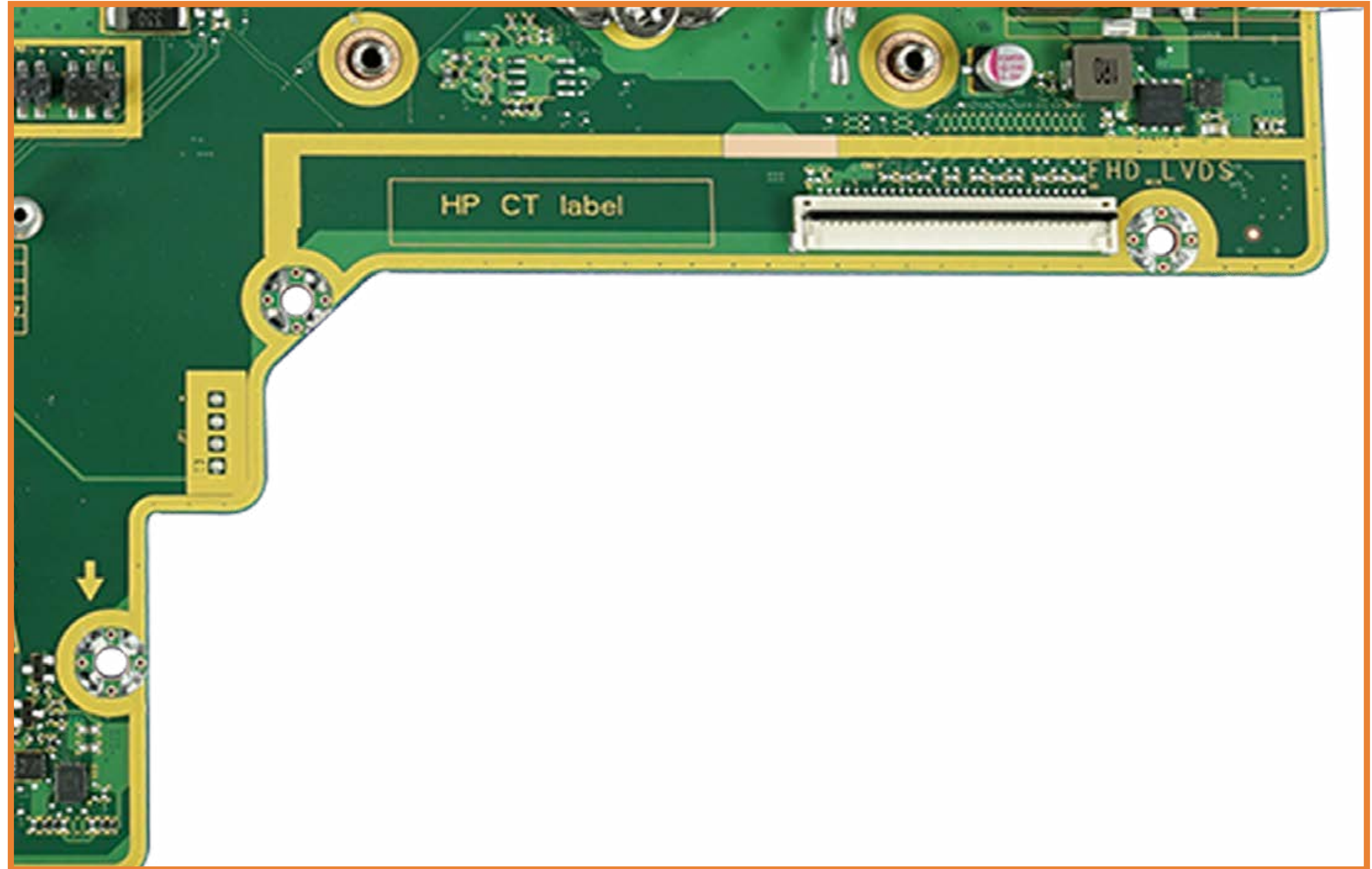
1. Backlight connector
2. Webcam/Mic connector
3. Battery
4. M.2 WLAN socket
5. CPU
6. CPU Fan
7. 2 DDR4 SODIMM sockets
8. Jumper
9. LVDS connector
10. Power indicator
11. RJ45 Ethernet port
12. HDMI Port
13. DC power-in
14. HDD activity LED
15. USB 3.0 Type-C port
16. USB 3.0 charging port
17. Headphone/Mic combo jack
18. 1 USB 3.0 port
19. 2 USB 2.0 ports
20. Speaker connector
21. ODD power connector
22. Power button connector
23. ODD SATA connector
24. HDD SATA connector
25. HDD power connector
26. Touch Panel connector



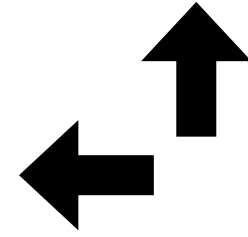
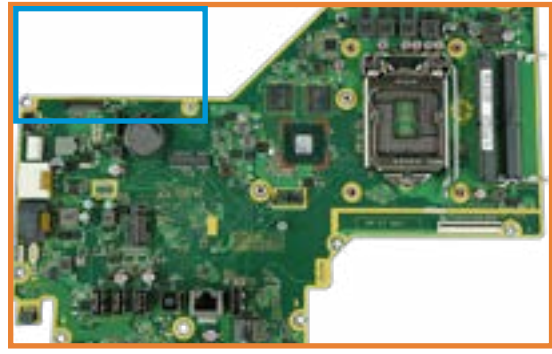
3 X View



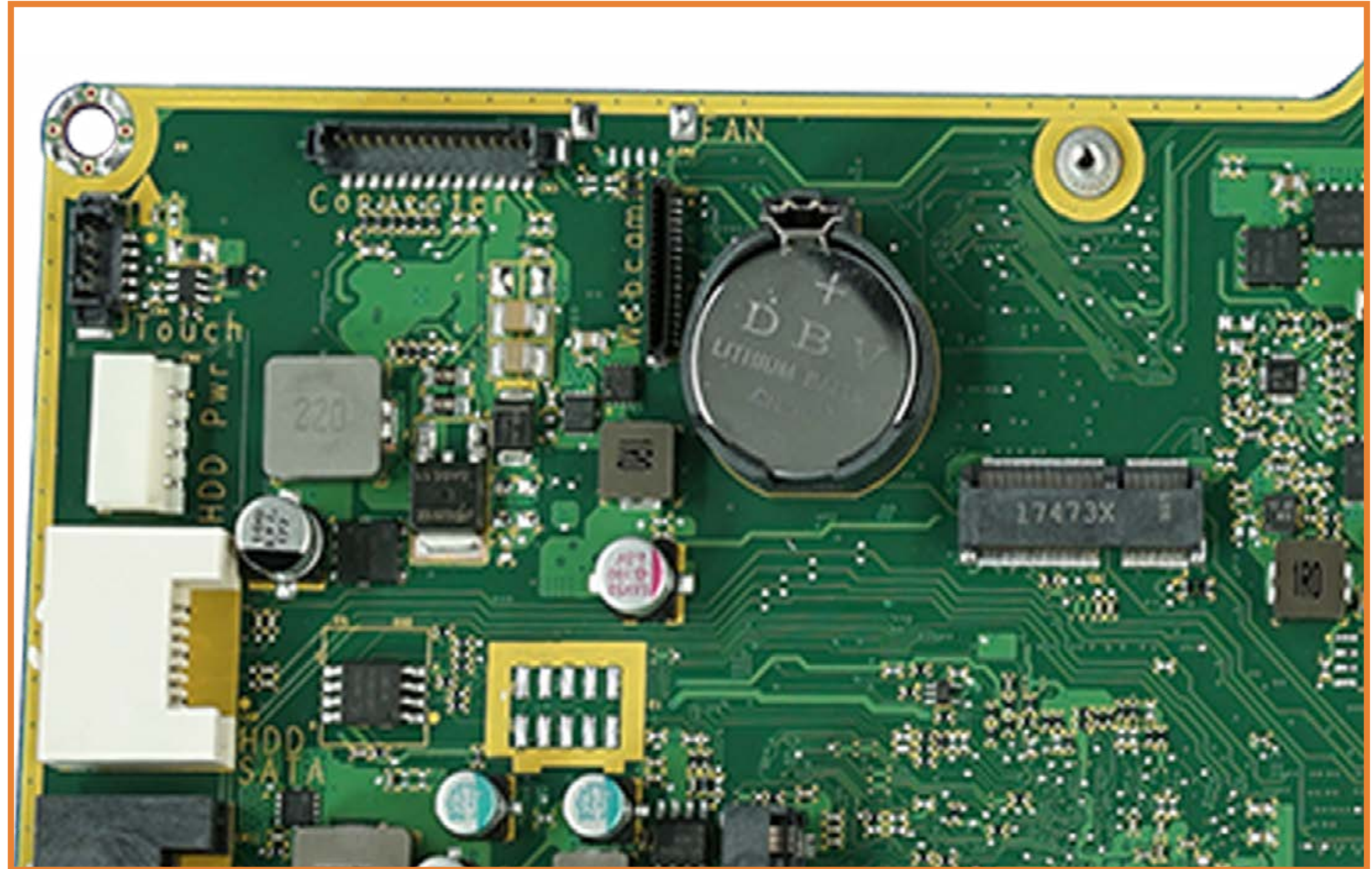
1. Backlight connector
2. Webcam/Mic connector
3. Battery
4. M.2 WLAN socket
5. CPU
6. CPU Fan
7. 2 DDR4 SODIMM sockets
8. Jumper
9. LVDS connector
10. Power indicator
11. RJ45 Ethernet port
12. HDMI Port
13. DC power-in
14. HDD activity LED
15. USB 3.0 Type-C port
16. USB 3.0 charging port
17. Headphone/Mic combo jack
18. 1 USB 3.0 port
19. 2 USB 2.0 ports
20. Speaker connector
21. ODD power connector
22. Power button connector
23. ODD SATA connector
24. HDD SATA connector
25. HDD power connector
26. Touch Panel connector

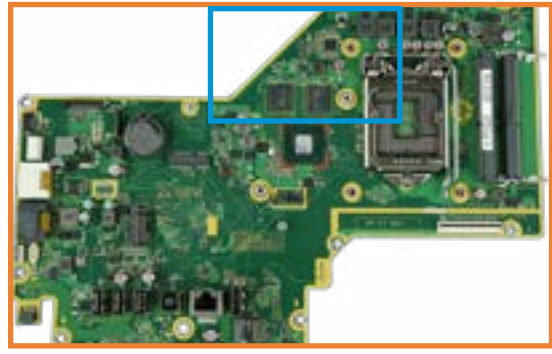


4 X View



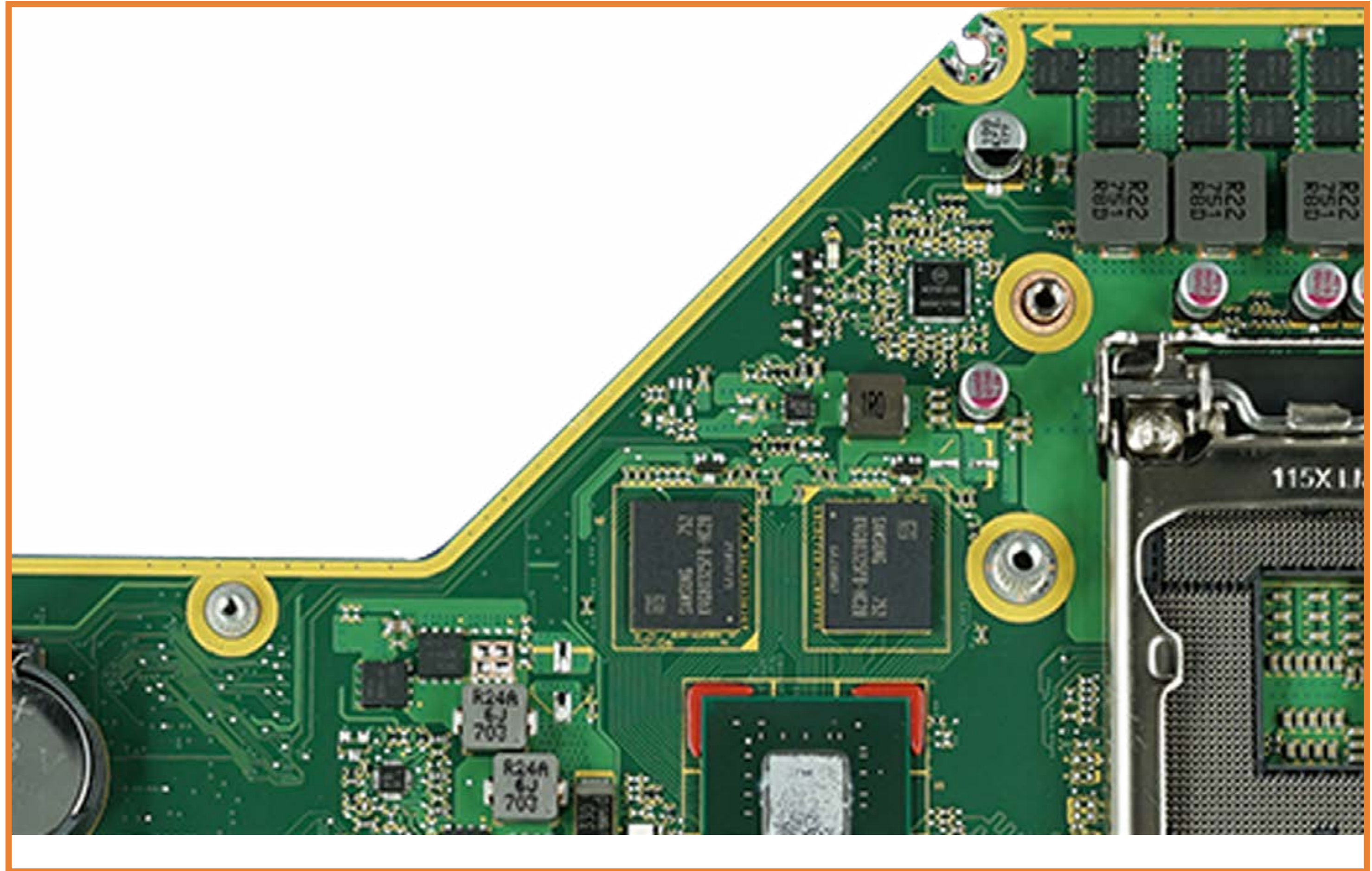
1. Backlight connector
2. Webcam/Mic connector
3. Battery
4. M.2 WLAN socket
5. CPU
6. CPU Fan
7. 2 DDR4 SODIMM sockets
8. Jumper
9. LVDS connector
10. Power indicator
11. RJ45 Ethernet port
12. HDMI Port
13. DC power-in
14. HDD activity LED
15. USB 3.0 Type-C port
16. USB 3.0 charging port
17. Headphone/Mic combo jack
18. 1 USB 3.0 port
19. 2 USB 2.0 ports
20. Speaker connector
21. ODD power connector
22. Power button connector
23. ODD SATA connector
24. HDD SATA connector
25. HDD power connector
26. Touch Panel connector



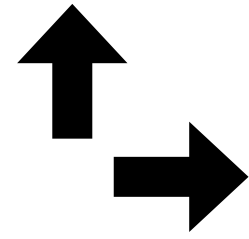
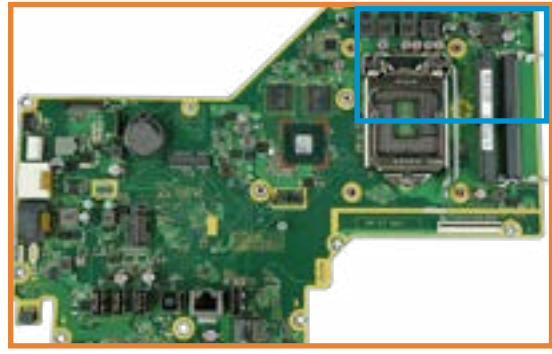


4 X View

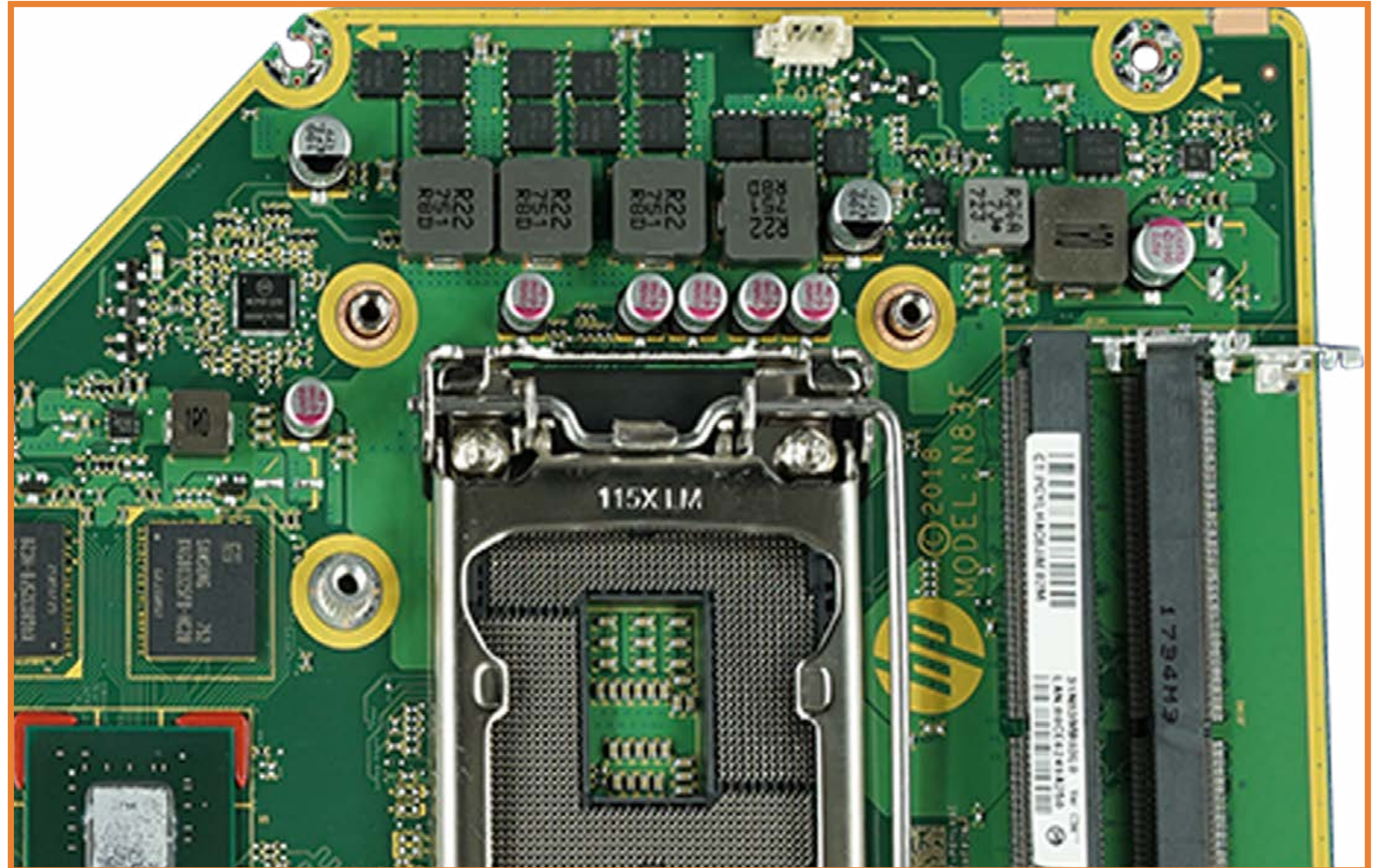
1. Backlight connector
2. Webcam/Mic connector
3. **Battery**
4. M.2 WLAN socket
5. **CPU**
6. CPU Fan
7. 2 DDR4 SODIMM sockets
8. Jumper
9. LVDS connector
10. Power indicator
11. RJ45 Ethernet port
12. HDMI Port
13. DC power-in
14. HDD activity LED
15. USB 3.0 Type-C port
16. USB 3.0 charging port
17. Headphone/Mic combo jack
18. 1 USB 3.0 port
19. 2 USB 2.0 ports
20. Speaker connector
21. ODD power connector
22. Power button connector
23. ODD SATA connector
24. HDD SATA connector
25. HDD power connector
26. Touch Panel connector



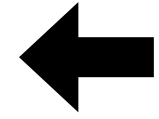
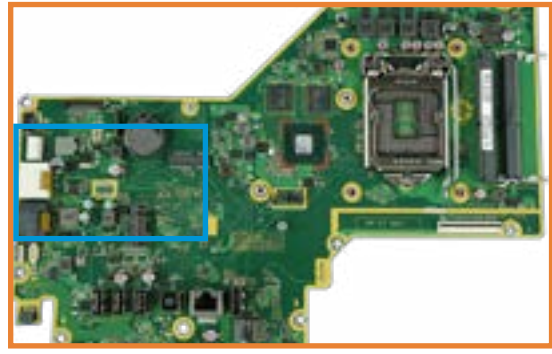
4 X View



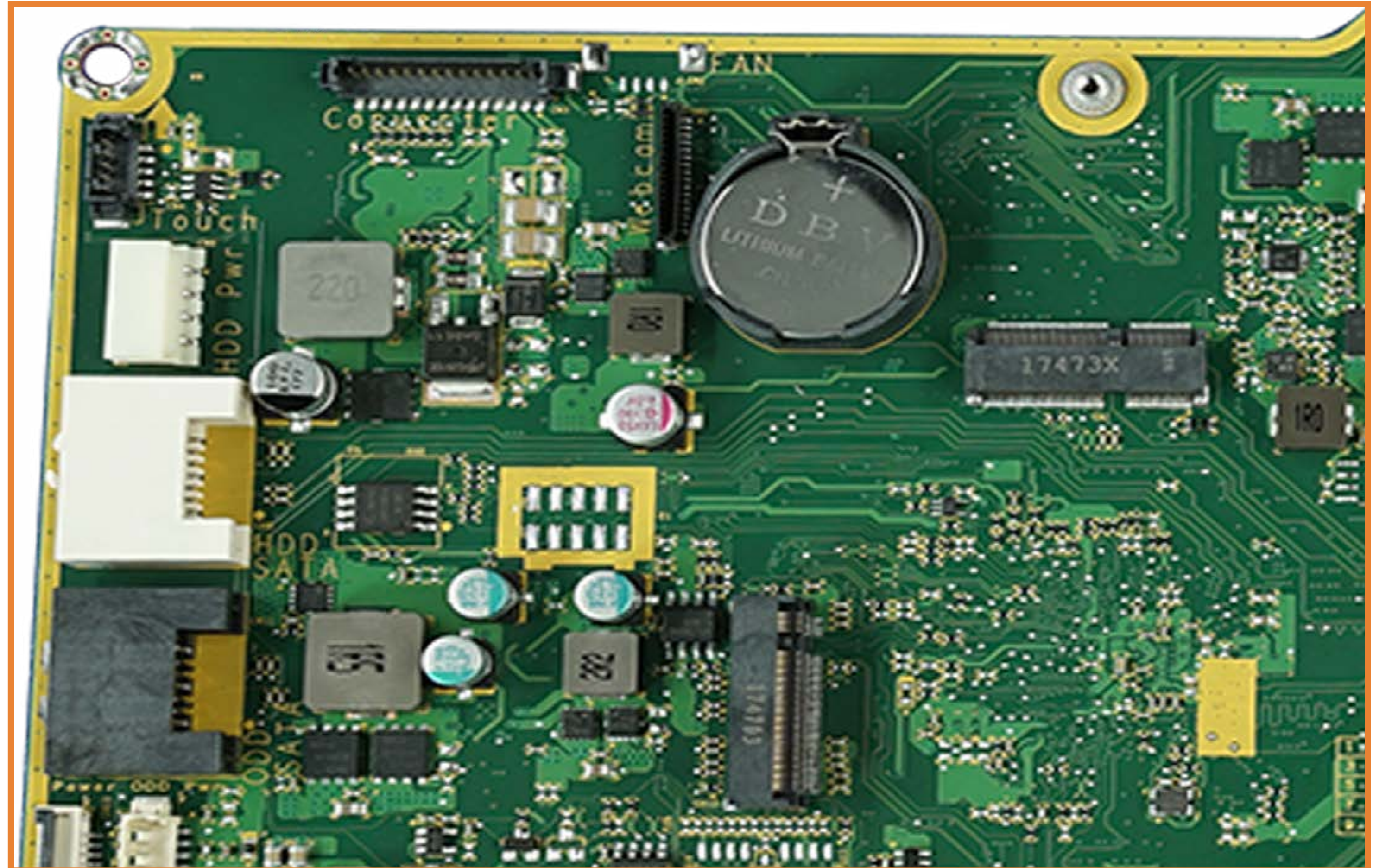
1. Backlight connector
2. Webcam/Mic connector
3. Battery
4. M.2 WLAN socket
5. CPU
6. CPU Fan
7. 2 DDR4 SODIMM sockets
8. Jumper
9. LVDS connector
10. Power indicator
11. RJ45 Ethernet port
12. HDMI Port
13. DC power-in
14. HDD activity LED
15. USB 3.0 Type-C port
16. USB 3.0 charging port
17. Headphone/Mic combo jack
18. 1 USB 3.0 port
19. 2 USB 2.0 ports
20. Speaker connector
21. ODD power connector
22. Power button connector
23. ODD SATA connector
24. HDD SATA connector
25. HDD power connector
26. Touch Panel connector



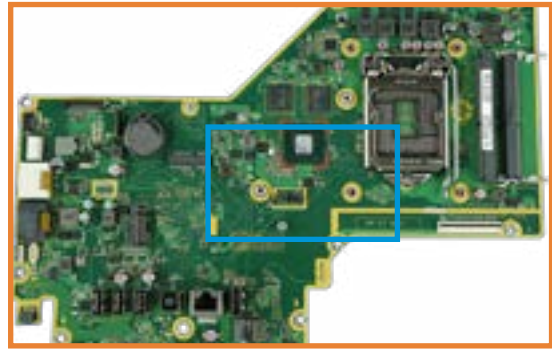
4 X View



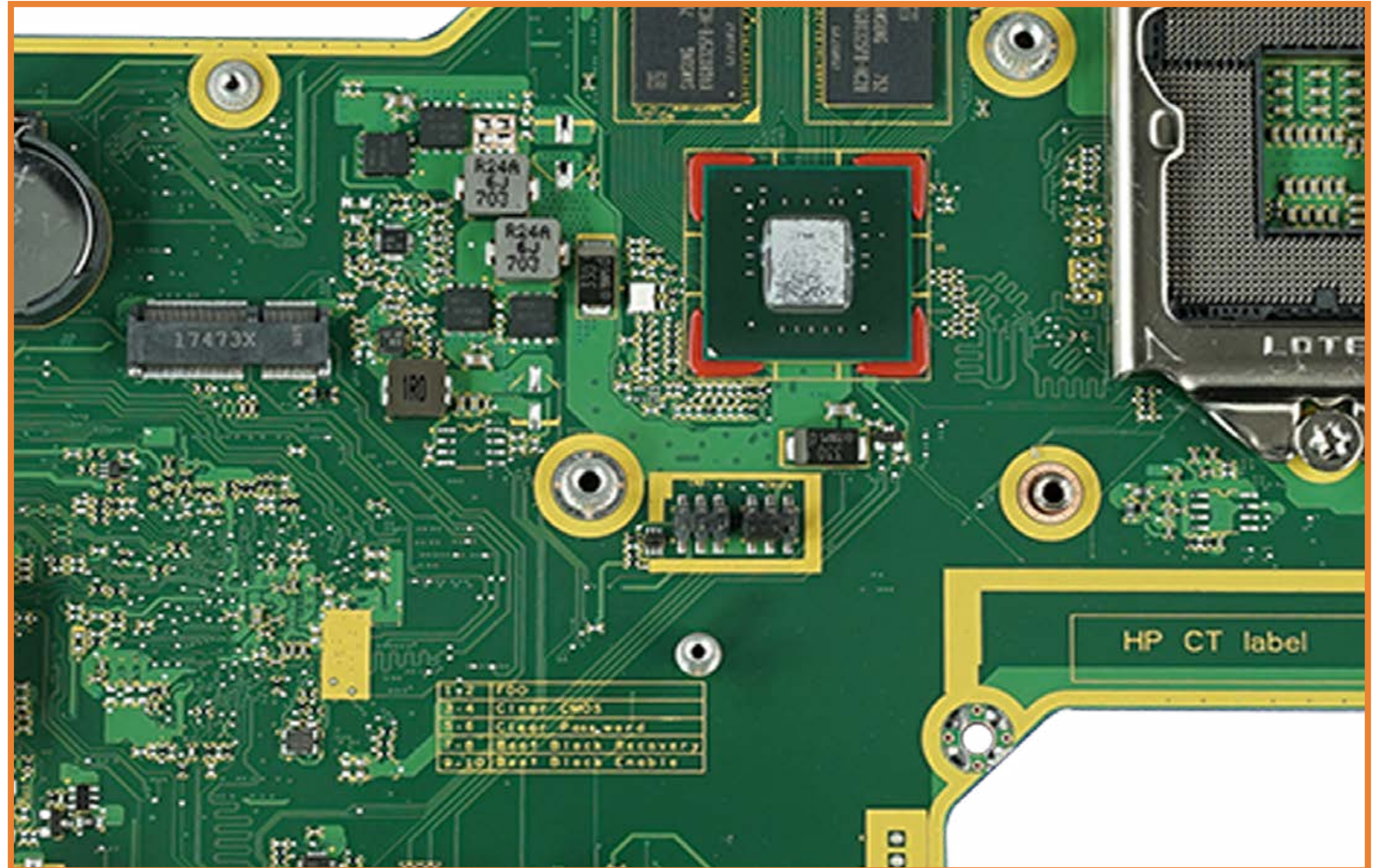
1. Backlight connector
2. Webcam/Mic connector
3. Battery
4. M.2 WLAN socket
5. CPU
6. CPU Fan
7. 2 DDR4 SODIMM sockets
8. Jumper
9. LVDS connector
10. Power indicator
11. RJ45 Ethernet port
12. HDMI Port
13. DC power-in
14. HDD activity LED
15. USB 3.0 Type-C port
16. USB 3.0 charging port
17. Headphone/Mic combo jack
18. 1 USB 3.0 port
19. 2 USB 2.0 ports
20. Speaker connector
21. ODD power connector
22. Power button connector
23. ODD SATA connector
24. HDD SATA connector
25. HDD power connector
26. Touch Panel connector



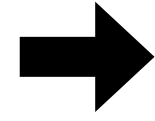
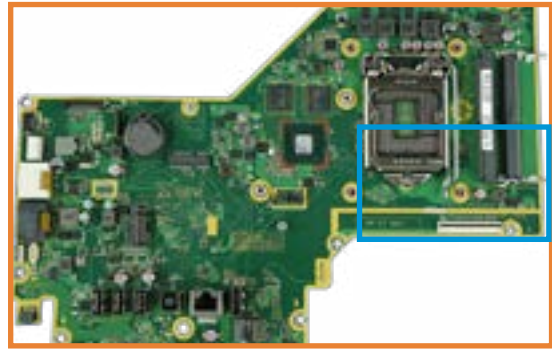
4 X View



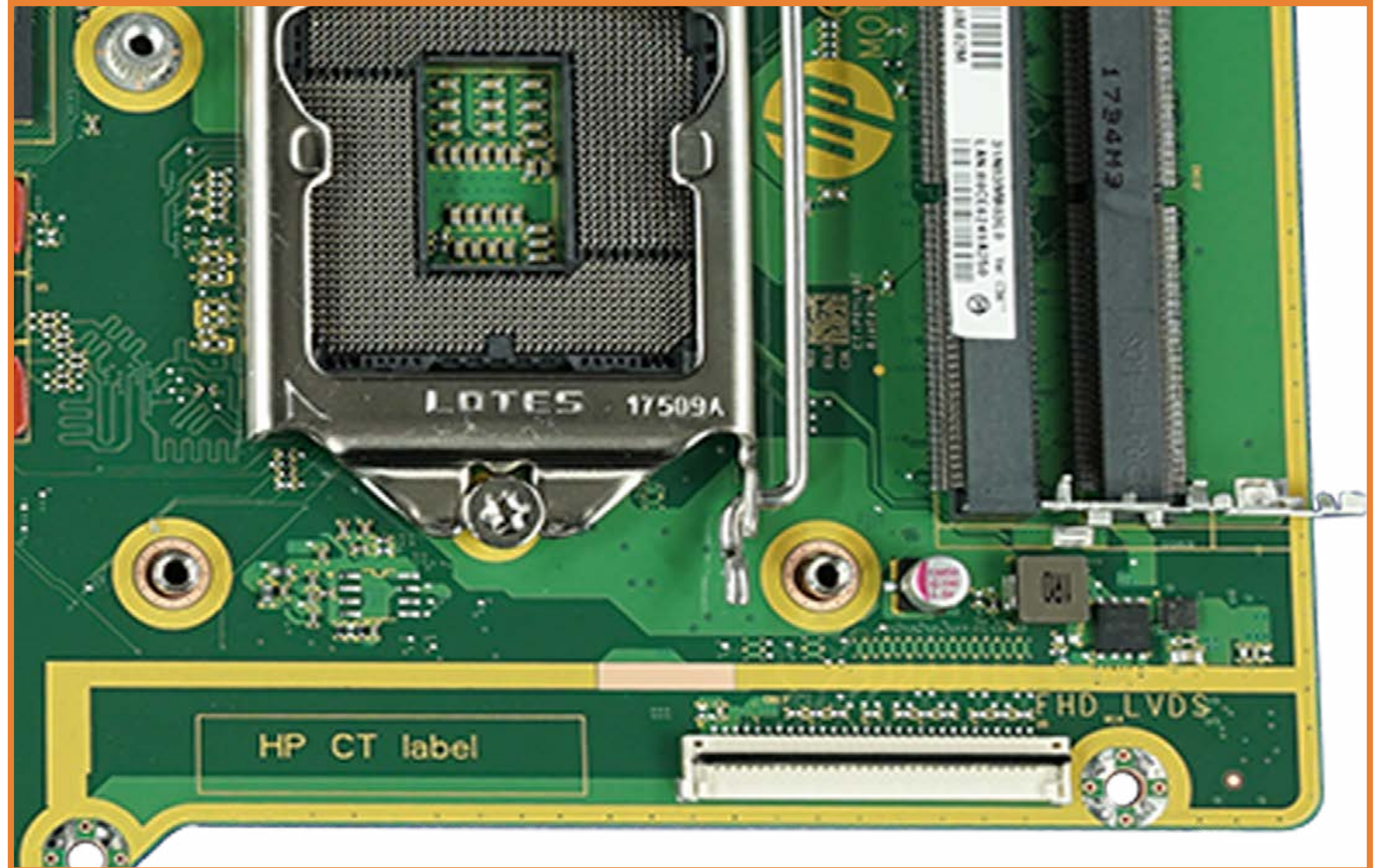
1. Backlight connector
2. Webcam/Mic connector
3. Battery
4. M.2 WLAN socket
5. CPU
6. CPU Fan
7. 2 DDR4 SODIMM sockets
8. Jumpers
9. LVDS connector
10. Power indicator
11. RJ45 Ethernet port
12. HDMI Port
13. DC power-in
14. HDD activity LED
15. USB 3.0 Type-C port
16. USB 3.0 charging port
17. Headphone/Mic combo jack
18. 1 USB 3.0 port
19. 2 USB 2.0 ports
20. Speaker connector
21. ODD power connector
22. Power button connector
23. ODD SATA connector
24. HDD SATA connector
25. HDD power connector
26. Touch Panel connector



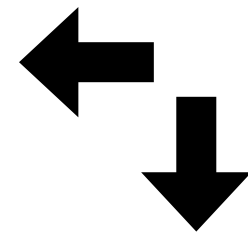
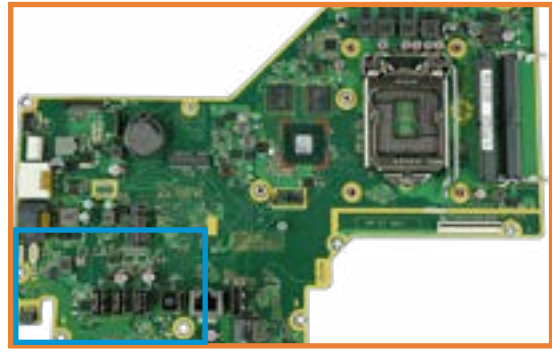
4 X View



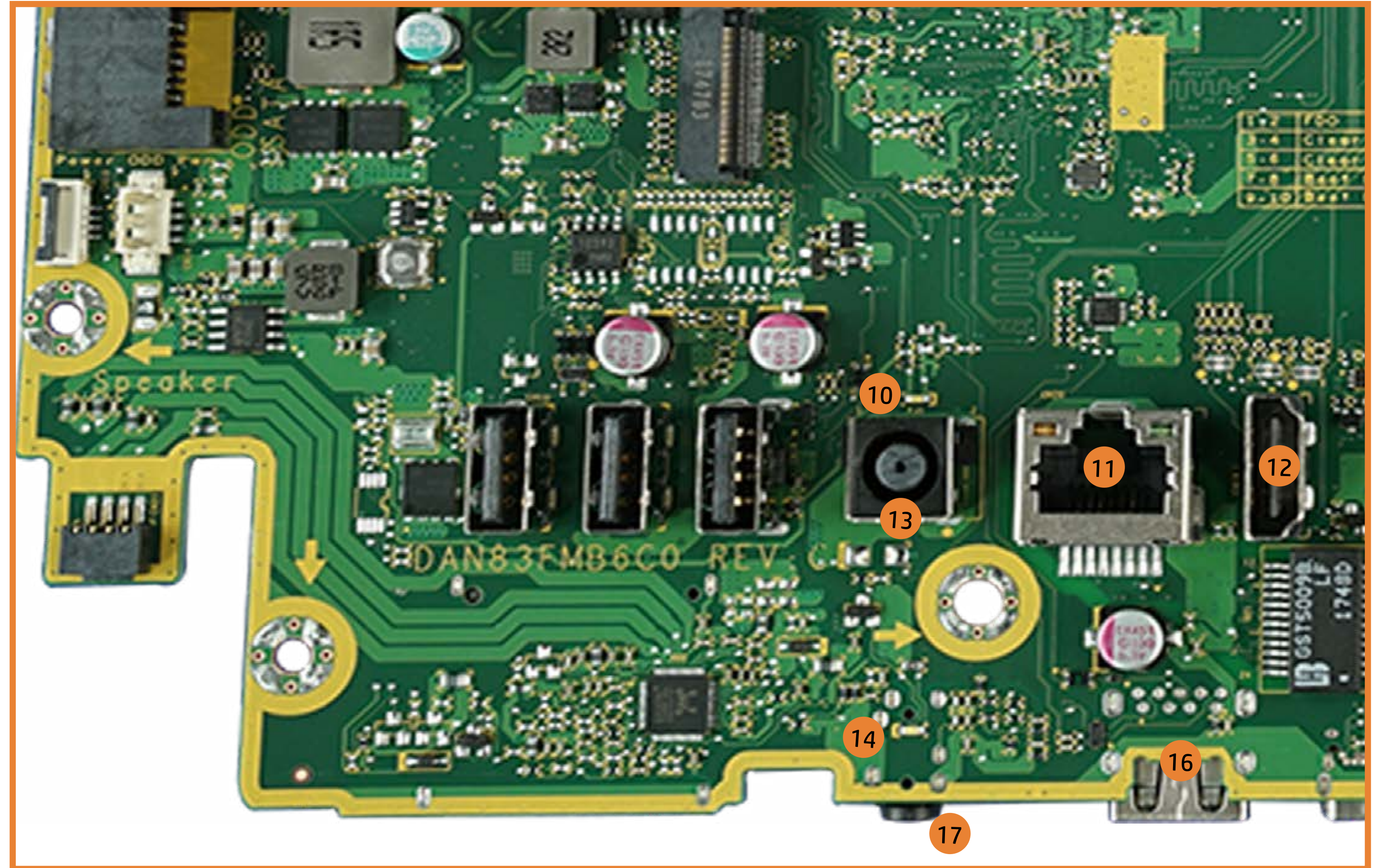
1. Backlight connector
2. Webcam/Mic connector
3. Battery
4. M.2 WLAN socket
5. CPU
6. CPU Fan
7. 2 DDR4 SODIMM sockets
8. Jumper
9. LVDS connector
10. Power indicator
11. RJ45 Ethernet port
12. HDMI Port
13. DC power-in
14. HDD activity LED
15. USB 3.0 Type-C port
16. USB 3.0 charging port
17. Headphone/Mic combo jack
18. 1 USB 3.0 port
19. 2 USB 2.0 ports
20. Speaker connector
21. ODD power connector
22. Power button connector
23. ODD SATA connector
24. HDD SATA connector
25. HDD power connector
26. Touch Panel connector

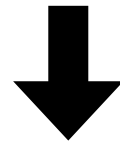


4 X View

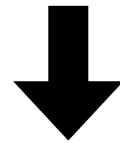


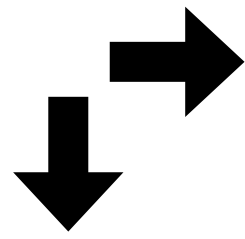
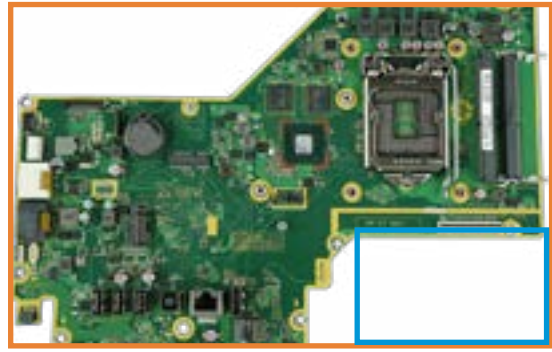
1. Backlight connector
2. Webcam/Mic connector
3. Battery
4. M.2 WLAN socket
5. CPU
6. CPU Fan
7. 2 DDR4 SODIMM sockets
8. Jumper
9. LVDS connector
10. Power indicator
11. RJ45 Ethernet port
12. HDMI Port
13. DC power-in
14. HDD activity LED
15. USB 3.0 Type-C port
16. USB 3.0 charging port
17. Headphone/Mic combo jack
18. 1 USB 3.0 port
19. 2 USB 2.0 ports
20. Speaker connector
21. ODD power connector
22. Power button connector
23. ODD SATA connector
24. HDD SATA connector
25. HDD power connector
26. Touch Panel connector



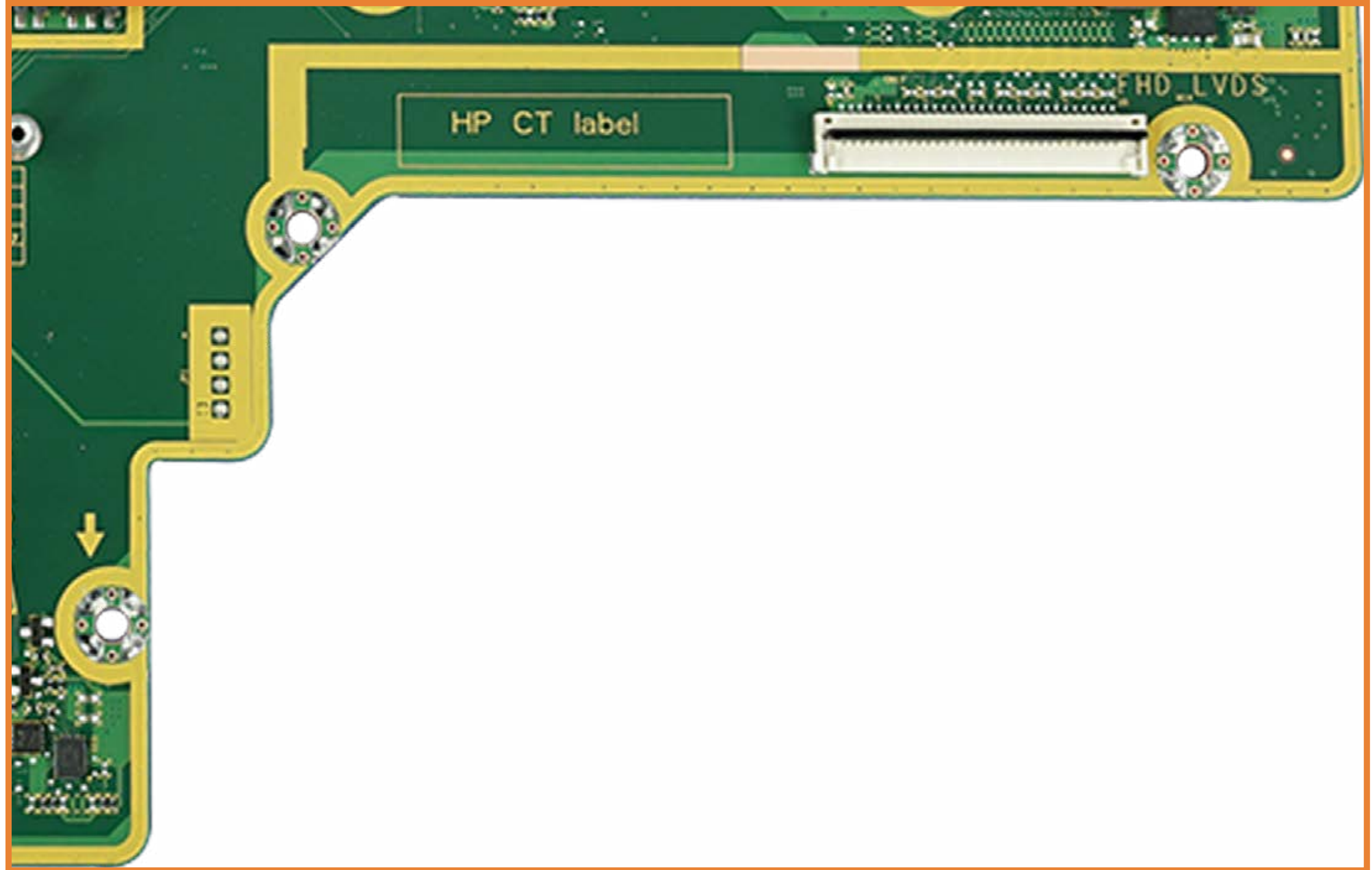


- 





4 X View



1. Backlight connector
2. Webcam/Mic connector
3. Battery
4. M.2 WLAN socket
5. CPU
6. CPU Fan
7. 2 DDR4 SODIMM sockets
8. Jumper
- 9. LVDS connector**
10. Power indicator
11. RJ45 Ethernet port
12. HDMI Port
13. DC power-in
14. HDD activity LED
15. USB 3.0 Type-C port
16. USB 3.0 charging port
17. Headphone/Mic combo jack
18. 1 USB 3.0 port
19. 2 USB 2.0 ports
20. Speaker connector
21. ODD power connector
22. Power button connector
23. ODD SATA connector
24. HDD SATA connector
25. HDD power connector
26. Touch Panel connector