

VIA Technologies
Comments on Draft 1 Version 5.0 Computer Specification
March 14, 2008

Dear Katharine and Evan,

On top of Frank's comment, I would also want to point out that in Table 5 Power Management Requirements, Sleep mode is required for thin-client upon shipping. However, in current thin-client market most thin-clients are shipped without XP or Vista. The top three OS are Windows CE, Linux, and Windows XP embedded, most of which do not support Sleep mode at all. I have pointed this out previously but would like to reiterate the current market condition. Please refer to attached IDC report for details.

Therefore, another comment we have is to lift this unrealistic requirement. However, please note that the lack of Sleep mode doesn't make thin-client less energy efficient in terms of overall power consumption compared with desktop or notebook, because thin-client's Idle and Active power has already been significantly lower.

Best,
Cedric

"Thin Client: A Computer that relies on a connection to a server to obtain primary functionality, programs, and data. Main computing and storage take place using centralized server resources. The client-server architecture offers similar functionalities to desktops. Thin-Client can take forms of both Desktop Computer or Notebook Computer."

Computer, Desktop Computer, and Notebook Computer refer to their definitions in current Computer Spec.

Best,
Cedric