0x0-0x3ff (1,024 bytes)   
Pointer16[255] Interrupt Pointers

0x400-0x4ff (256 bytes) Bios Data  
0x00 Short Com1 Port  
0x08 Short Lpt1 Port  
0x0e Short Extended Bios Data Address (Page)   
0x10 Short Detected Hardware Flags  
0x49 Byte Display Mode  
0x63 Short Video Port  
0x6c Short Tick Count  
0x75 Byte Hard Drive Count  
0x97 Byte Keyboard State

0x500-0x7bff (30,464 bytes)   
**0x500 Memory Map  
0x1000-0x4fff Page Map  
0x5000 Object Catalog**

0x7c00-0x7dff (512 bytes)   
Boot Loader

0x7e00-0x9fbff (622,080 bytes)   
**0x8000 16-Bit Boot Loader  
0x8200 64-Bit Boot Loader**

0x9fc00-09ffff (1,024 bytes)   
Extended Bios Data

0xa0000-0xbffff (131,072 bytes)   
Video Memory

0xc0000-c7fff (32,768 bytes)   
Video Bios

0xc8000-effff (163,840 bytes)   
Hardware Memory Map

0xf0000-fffff (65,536 bytes)   
Motherboard Bios