

DTF COMPUTER, MONITOR, AND GAMING SERVER WORKSTATION SPECIFICATIONS

WORKSTATIONS	SPECIFICATIONS
<p>STUDENT CPU (ONE PER DTF STUDENT DESK)</p>	<ul style="list-style-type: none"> • PROCESSOR MODEL NUMBER: INTEL I5 2500 (4 CORE) • SYSTEM CLOCK: 3.3 GHZ • SYSTEM BUS TECHNOLOGY & SPEED: 5 GT/S DMI • CACHE SIZE: L3 6MB • VIRTUALIZATION TECHNOLOGY: INTEL VT-X • INSTALLED RAM: 4-GB (2 DIMMS) • HARD DRIVE: 500GB 7200 RPM SATA 3GB/S HARD DRIVE OR GREATER • MEMORY MODULES (E G , PC2-5300): PC3-10600 • MEMORY CHIPS: DDR3-1333 • 32-BIT VISTA AGM: INSTALL 32-BIT VISTA AGM • PRIMARY OPTICAL DRIVE: DVD PLAYER WITH DVD WRITER CAPABILITY 16X SPEED OR GREATER • NETWORKING: INTEGRATED 10/100/1000 (GIGABIT) ETHERNET, NO WIRELESS LAN • SOUND CARD: INTEGRATED 7.1 CHANNEL SOUND • SPEAKERS: NO SPEAKERS • KEYBOARD AND MOUSE: KEYBOARD AND OPTICAL MOUSE WITH CAC READER ON KEYBOARD • KEEP YOUR HARD DRIVE OPTION • 3 YR NEXT BUSINESS DAY WARRANTY • MINIMUM 475 WATT POWER SUPPLY
<p>MONITOR (MINIMUM SPECS)</p>	<ul style="list-style-type: none"> • DIAGONAL VIEWABLE SIZE : 22" (55.88 CM) • ASPECT RATIO WIDESCREEN (16:10) • PANEL TYPE: TN - TWISTED NEMATIC • OPTIMAL RESOLUTION: 1680 X 1050 AT 60 HZ • CONTRAST RATIO: 1000 TO 1 (TYPICAL) • BRIGHTNESS: 250 CD/M² (TYPICAL) • RESPONSE TIME: 5MS PANEL TYPICAL • VIEWING ANGLE (160 VERTICAL / 170 HORIZONTAL) • COLOR SUPPORT: 16.7 MILLION COLORS • PIXEL PITCH: 0.282 MM • DEVICE TYPE WIDESCREEN FLAT PANEL DISPLAY • TILT, SWIVEL, VERTICAL EXTENSION AND ROTATE ADJUSTMENT CAPABILITY AND BUILT-IN CABLE MANAGEMENT
ARMY GAMING	SPECIFICATIONS
<p>PLAYER CPU (ONE PER DTF STUDENT DESK)</p>	<ul style="list-style-type: none"> • PROCESSOR: INTEL(R) CORE(TM) I5-750 QUAD-CORE PROCESSOR [2.66GHZ,1MB L2 + 8MB SHARED L3 CACHE] OR GREATER • MEMORY: 8GB DDR3-1066MHZ (OR FASTER) SDRAM • HARD DRIVE: 500GB 7200 RPM SATA 3GB/S HARD DRIVE OR GREATER • GRAPHICS CARD: DVI OUTPUT, DIRECT X 10 CAPABLE, NVIDIA PHYSX™-CAPABLE, NVIDIA GEFORCE GTX260 GPU OR GREATER, 896 MB OF DDR3 MEMORY OR GREATER) • PRIMARY OPTICAL DRIVE: DVD PLAYER WITH DVD WRITER CAPABILITY 16X SPEED OR GREATER • NETWORKING: INTEGRATED 10/100/1000 (GIGABIT) ETHERNET, NO WIRELESS LAN • SOUND CARD: INTEGRATED 7.1 CHANNEL SOUND • SPEAKERS: NO SPEAKERS • KEYBOARD AND MOUSE: KEYBOARD AND OPTICAL MOUSE WITH CAC READER ON KEYBOARD • MINIMUM 475 WATT POWER SUPPLY

DTF COMPUTER, MONITOR, AND GAMING SERVER WORKSTATION SPECIFICATIONS

SERVER WORKSTATION (ONE PER DTF LOCATION)	<ul style="list-style-type: none"> • PROCESSOR: INTEL(R) XEON(R) W3503 2.40 4MB/1066 DUAL CORE CPU OR GREATER • GRAPHICS CARD :DVI OUTPUT, DIRECT X 10 CAPABLE, NVIDIA PHYSX™-CAPABLE, NVIDIA QUADRO FX3800 GPU OR GREATER, 1GB VIDEO MEMORY • MEMORY: 8GB (4X2GB) DDR3-1333 ECC 2-CPU RAM OR GREATER • HARD DRIVE1: 500GB SATA 7200 • HARD DRIVE2: 500GB SATA 7200 • PRIMARY OPTICAL DRIVE: DVD PLAYER WITH DVD+/-RW WRITER CAPABILITY 16X SPEED OR GREATER • NETWORKING: INTEGRATED 10/100/1000 (GIGABIT) ETHERNET, NO WIRELESS LAN • SOUND CARD: INTEGRATED 7.1 CHANNEL SOUND • KEYBOARD AND MOUSE: KEYBOARD AND OPTICAL MOUSE WITH CAC READER ON KEYBOARD
MONITOR (MINIMUM SPECS)	<ul style="list-style-type: none"> • PANEL SIZE: 54.61CM (21.5") • ASPECT RATIO WIDESCREEN (16:9) • PANEL TYPE: TN - TWISTED NEMATIC • OPTIMAL RESOLUTION: 1920 X 1080 AT 60 HZ • CONTRAST RATIO: 1000 : 1 (TYPICAL), 2 MILLION:1 (DYNAMIC) • BACKLIGHT TECHNOLOGY LED • BRIGHTNESS: 250 CD/M2 (TYPICAL) • RESPONSE TIME: 5MS (BLACK TO WHITE) • VIEWING ANGLE (160° VERTICAL / 170° HORIZONTAL) • COLOR GAMUT: 68%¹ • COLOR DEPTH: 16.7 MILLION COLORS • PIXEL PITCH: 0.248 MM • VIDEO GRAPHICS ARRAY (VGA) • DVI-D (HDCP) • 2 USB PORTS • DISPLAY TYPE FLAT PANEL DISPLAY • HEIGHT ADJUSTABLE STAND, TILT, PIVOT, SWIVEL AND BUILT-IN CABLE MANAGEMENT
STEERING WHEEL	<ul style="list-style-type: none"> • LOGITECH G27 FORCE FEEDBACK STEERING WHEEL • LOGITECH G27 RACING WHEEL • SHIFTER MODULE • GAS, BRAKE, AND CLUTCH PEDALS • POWER SUPPLY • SOFTWARE CD-ROM • USER DOCUMENTATION