



**ECHO SYSTEMS WARRANTY:** ECHO SYSTEMS IS WARRANTED FOR MATERIAL AND WORKMANSHIP FOR LIFETIME TO ORIGINAL PURCHASER FOR ANY DEFECTS IN WORKMANSHIP AND/OR MATERIALS. THE PRODUCT MUST NOT EXCEED THE SUPPORT AND LOAD LIMITS AND OUR GUIDELINES AS OUTLINED BELOW. UL ELECTRICAL GUIDELINES FOR APPLICATION OF POWERED PANELS MUST BE STRICTLY ADHERED TO. WE RESERVE THE RIGHT TO INSPECT THE INSTALLATION AND PERFORM ANY OR ALL LABOR ON WARRANTY WORK. PRODUCT MISUSE, ABUSE, OR FAILURE TO ADHERE TO THE GUIDELINES OUTLINED WILL VOID ALL WARRANTIES IMPLIED OR EXPRESSED.

**OTHER PRODUCT WARRANTY:** ALL OTHER MANUFACTURERS' WILL BE WARRANTED BASED ON THE MANUFACTURER'S WARRANTIES.

**NOTE:** OUR PRODUCT IS REMANUFACTURED WHICH MAY INCLUDE REPLACEMENT OF MISSING OR DAMAGED PARTS; REPLACEMENT PARTS MAY NOT HAVE BEEN MANUFACTURED BY THE ORIGINAL EQUIPMENT MANUFACTURER, AND THEREFORE, MINOR COSMETIC DIFFERENCES ARE TO BE EXPECTED. ANY ITEMS WHICH ARE FUNCTIONALLY SOUND AND CONSISTENT IN QUALITY MUST BE ACCEPTABLE. OEM SPECS MAY BE ALTERED BY PAINTING INSTEAD OF APPLYING PLASTIC FINISH, ETC.

**FURNITURE PERFORMANCE:** PROPER USE AND LOADING OF THE FURNITURE IS REQUIRED FOR MAXIMUM PERFORMANCE AND LIFESPAN. ALL STORAGE ITEMS HAVE LOAD WEIGHT CAPACITIES. LOAD CAPACITIES AND PROPER LOADING TECHNIQUES ARE PROVIDED BELOW. STANDING OR SITTING ON WORKSURFACES WILL GENERALLY EXCEED LOAD CAPACITY, AND DAMAGE CAUSED AS A RESULT OF SITTING OR STANDING ON THE FURNITURE WILL NOT BE COVERED UNDER WARRANTY.

**ELECTRICAL:** THE ELECTRICAL SYSTEM IS AN 8-WIRE, 3-CIRCUIT SYSTEM. PROVIDED THAT THE BUILDING ELECTRICAL SUPPLY IS DISTRIBUTING 3 SEPARATE CIRCUITS TO EACH JUNCTION INTO THE PANEL SYSTEM, THE TOTAL AMPERAGE AVAILABLE PER JUNCTION WILL BE 60 AMPS (20 AMPS PER CIRCUIT). THE NATIONAL ELECTRICAL CODE (NEC) REQUIRES THAT CIRCUIT CAPACITY BE "DE-RATED" BY 20%. THEREFORE, TREAT CIRCUITS USED FOR CONTINUOUS LOADS AS IF THEY WERE RATED AT 16 AMPS FOR ECHO SYSTEMS PRODUCT, THE MAXIMUM NUMBER OF SIMPLEX OR DUPLEX RECEPTACLES PER CIRCUIT IS NOT TO EXCEED EIGHT. BALANCED AMPERAGE LOADING (INDIVIDUAL CIRCUITS MUST HAVE POWER DRAW WITHIN 15% OF THE DRAW OF THE OTHER TWO CIRCUITS) IS ESSENTIAL. APPLIANCES, SUCH AS LARGE COPIERS, COFFEE MACHINES, SPACE HEATERS, MICROWAVES, AND SOME PRINTERS REQUIRE MOST OF THE CURRENT AVAILABLE ON A 20 AMP CIRCUIT. THESE SUCH DEVICES MUST BE SUPPLIED WITH THEIR OWN RECEPTACLE DIRECTLY FROM THE BUILDING. THIS LEAVES THE CAPACITY OF THE FURNITURE CIRCUITS AVAILABLE FOR MORE DYNAMIC REQUIREMENTS OF THE OFFICE EQUIPMENT AND ELIMINATES THE POTENTIAL FOR CIRCUIT OVERLOAD AND POWER SHUT DOWN. SPECIFICATIONS FOR HARDWIRING JUNCTIONS WILL BE PROVIDED TO BUYER OR ELECTRICIAN UPON REQUEST. ANY ELECTRICAL CONNECTIONS NOT WITHIN THE SPECIFICATIONS CAN AFFECT THE PERFORMANCE OF THE ELECTRICAL SYSTEMS AND POSSIBLY VOID THE WARRANTY.

**COMPONENT LOAD LIMITS:**

ALL LOAD CAPACITIES ARE BASED ON PANEL MOUNTED COMPONENTS. THE USE OF WALL TRACKING CAN AFFECT THE LOAD CAPACITIES IF PROPER BACKING IS NOT SUPPLIED BEHIND DRY WALL. ALL WORKSURFACES HAVE A LOAD CAPACITY OF 200 LBS.

**REGULAR AND DEEP STORAGE SHELVES HAVE THE FOLLOWING LOAD CAPACITY:**

24", 30" & 36" wide shelves 100 lbs.

42"& 48" wide shelves 150 lbs.

60" wide shelves 175 lbs.

**LOW SHELVES AND LATERAL FILES HAVE THE FOLLOWING LOAD CAPACITY:**

24", 30" & 36" wide shelves 75 lbs.

42"& 48" wide shelves 100 lbs.

60" wide shelves 125 lbs.