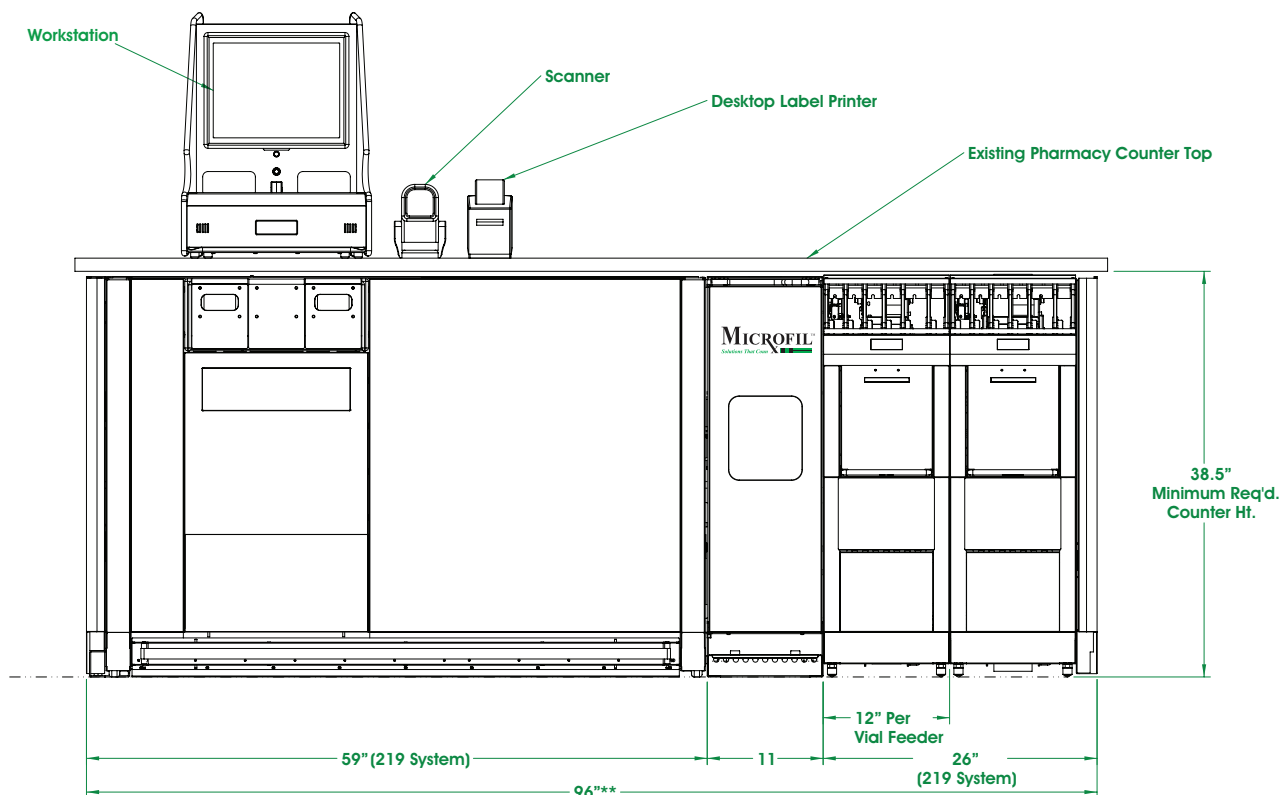


# Microfil Specifications



## Microfil 219 System Specifications\*

### Weight:

Entire 219 System: 955 lbs (433 kg)  
 Fixed Frame: 242 lbs (109 kg)  
 Rolling Frame/Hopper Transport/  
 Restock: 302 lbs (137 kg)  
 Vial Feeders (2)/Unloads (2): 252 lbs  
 (114 kg)  
 Vial Transport Module: 32 lbs (14.5 kg)  
 Printer Module: 19 lbs (8.6 kg)  
 Fill Module: 29 lbs (13.2 kg)  
 PCM: 39 lbs (17.7 kg)  
 Workstation: 40 lbs (18.1 kg)

**Microfil Footprints:** under the existing  
 pharmacy counter with 38 1/2" (97.8 cm)  
 minimum clearance

219 System (Standard): 32" x 96" or  
 21.3 sq. ft. (1.98 sq m)  
 107 System: 32" x 60" or 13.3 sq. ft.  
 (1.24 sq m)  
 363 System: 32" x 152" or 33.8 sq. ft.  
 (3.14 sq m)

**Electrical Input:** North American Specs.  
 120 VAC +/- 10%, 50/60 Hz, 12 Amp  
 integrated industrial uninterruptible  
 power supply  
 20 Amp power outlet located within  
 10 ft. (3m) of center

### Communications:

Serial, Parallel, Ethernet to  
 Pharmacy Host

### Remote Support Requirements:

VPN over High Speed Internet  
 Connection.

### Computer/Software:

Mini ITX with Intel Core 2 Duo Processor,  
 2 GB RAM, Raid 1 (Mirrored) Hard Disc  
 Drive

### Temperatures:

Operating: 40 degrees F (4.4 degrees  
 C) – 90 degrees F (32.2 degrees C)  
 Dissipated Heat: 1023 BTU/HR

### Hopper Capacity:

650 cc / 176 dram

### Sound Level:

58 - 73 db (Peak) directly in front of  
 Main Door.

Additional Workstations are Optional.

## Workstation Specifications\*

**Weight:** 40 lbs (18.1 kg)

**Dimensions:** 18" W x 11.6 D x 23" H  
 (45.7 cm x 29.5 cm x 58.4 cm)

**Electrical Input:** North American Specs.  
 120 VAC +/- 10%, 50/60 Hz, 6.0 Amps

### Communications:

CAT 5E to Microfil System

### Computer/Software:

Mini ITX with VIA C7 Processor, 1 GB  
 RAM, Disc-less System Booted from  
 Compact Flash

### Temperatures:

Operating: 40 degrees F (4.4 degrees  
 C) – 90 degrees F (32.2 degrees C)  
 Dissipated Heat: 204.7 BTU/HR

### Monitor:

Elo 1515L (15") Touch Monitor, 1024 x  
 768 Resolution

### Barcode Scanner:

Symbol LS 9208 Omnidirectional Laser  
 Scanner with adjustable stand

### Desktop Printer:

Zebra LP 2824, Direct Thermal, 203 dpi/  
 8 dots per mm, 4" per second

\* Specifications are subject to change without notice.

\*\*Installation requires two additional inches for  
 lengthwise clearance.



Vial filling automation from MTS Medication Technologies.

www.mts-mt.com/microfil 800-671-0532