CLAIMS

Claim 1. A portable printing cabinet, comprising:

a housing having a substantially enclosed interior and an outside, the interior of the housing having a shelf that separates the interior into upper and lower portion, the shelf being configured to support a discrete printing device in the upper portion, the discrete printing device having an end from which paper is dispensed through an opening in the housing; and

at least one air filtration unit located in the lower portion of the housing, the air filtration unit comprising a fan and a filter, wherein the air filtration unit is arranged to filter air from the interior of the housing by the fan blowing air out of the housing through the filter of the air filtration unit such that a negative pressure is achieved within the interior of the housing.

Claim 2. The portable printing cabinet of claim 1, further comprising a paper tray located at the outside of the housing at the opening of the housing, wherein the opening is configured to align with the discrete printing device and the paper tray to pass printed paper from the discrete printing device at the interior of the housing to the paper tray at the outside of the housing.

Claim 3. The portable printing cabinet of claim 1, wherein the housing includes one or more vents configured to permit equalization of pressure within the enclosed interior of the cabinet housing.

Claim 4. The portable printing cabinet of claim 1, further comprising a power outlet within the lower portion of the enclosed interior, the power outlet configured to receive a power cable of the discrete printing device.

Claim 5. The portable printing cabinet of claim 4, further comprising a battery coupled

to the power outlet such that the battery is configured to supply power to the power outlet.

Claim 6. The portable printing cabinet of claim 4, further comprising a second power outlet located on the outside of the housing, wherein the second power outlet is configured to supply power received at the second power outlet to the power outlet.

Claim 7. The portable printing cabinet of claim 1, further comprising a first data port located within the enclosed interior of the housing and a second data port located on the outside of the housing, wherein the first data port is communicatively coupled to the second data port.

Claim 8. The portable printing cabinet of claim 1, further comprising a hinged cover fixed to the housing.

Claim 9. The portable printing cabinet of claim 8, further comprising a second hinged cover fixed to the housing adjacent to the hinged cover.

Claim 10. The portable printing cabinet of claim 9, wherein the hinged covers are adjacent to one another.

Claim 11. The portable printing cabinet of claim 1, further comprising a door fixed to the housing.

Claim 12. The portable printing cabinet of claim 1, further comprising a plurality of wheels fixed to a bottom surface of the housing.

Claim 13. A portable printing cabinet, comprising:

a housing having a substantially enclosed interior and an outside, the interior of the housing having a shelf that separates the interior into upper and lower portion, the shelf being configured to support a discrete printing device in the upper portion, the discrete printing device having an end from which

paper is dispensed through an opening in the housing;

a hinged cover fixed to a top of the housing;

a plurality of wheels fixed to a bottom surface of the housing;

at least one air filtration unit located in the lower portion of the housing, the air filtration unit comprising a fan, a filter, and one or more vents configured to permit equalization of pressure within the enclosed interior of the cabinet housing, wherein the air filtration unit is arranged to filter air from the interior of the housing by the fan blowing air out of the housing through the filter of the air filtration unit such that a negative pressure is achieved within the interior of the housing.

What is claimed:

1. A portable printing cabinet, comprising:

a housing having a substantially enclosed interior;

a printing device located within the interior of said housing;

a paper tray located on an outer surface on an outside of the housing; and

a paper guide extending from the printing device to the paper tray and configured to transfer printed paper from the printing device within the housing to the paper tray at the outside of the housing.

2. The portable printing cabinet of claim 1, further comprising at least one hinged cover fixed to the housing.

3. The portable printing cabinet of claim 1, further comprising an interior shelf located within the housing defining an upper portion of the housing and a lower portion of the cabinet.

4. The portable printing cabinet of claim 1, further comprising at least one air filtration unit located within the housing and having at least one vent positioned on the housing.

5. The portable printing cabinet of claim 4, wherein the at least one air filtration unit comprises a fan which forces air from the interior of the housing to the outside of the housing through the at least one vent.

6. The portable printing cabinet of claim 1, wherein the housing is made of stainless steel.

7. The portable printing cabinet of claim 1, further comprising a second hinged cover fixed to the housing adjacent to the first hinged cover.

8. The portable printing cabinet of claim 1, further comprising at least one door fixed to the housing.

9. The portable printing cabinet of claim 1, further comprising a second air filtration unit located within the housing and having vents positioned on the housing.

10. The portable printing cabinet of claim 1, further comprising a plurality of wheels fixed to a bottom surface of the housing.

11. The portable printing cabinet of claim 1, further comprising at least one data connection port located on the housing.

12. The portable printing cabinet of claim 1, further comprising a power outlet located on the housing.

13. The portable printing cabinet of claim 12, further comprising a battery located within the housing and being electrically connected to the power outlet.

14. A portable printing cabinet, comprising:

a stainless steel housing having a substantially enclosed interior and a bottom surface;

a plurality of wheels fixed to the bottom surface of the housing;

at least one door fixed to the housing;

an interior shelf located within the housing defining an upper portion and a lower portion of the cabinet;

a printing device located on the interior shelf;

two adjacent hinged covers fixed to the housing;

a paper tray located on an outer surface on an outside of the housing;

a paper guide extending from the printing device to the paper tray and configured to transfer printed paper from the printing device within the housing to the paper tray at the outside of the housing;

two air filtration units located within the housing, each having vents positioned on the housing;

a power outlet located on the housing;

a battery located within the housing and being electrically connected to the power outlet; and

at least one data connection port located on the housing.