

Consumables Cost Comparison (Area and/or Pixel Count)

| NetJet (cartridge) | | WaveJet (bulk) | | Phoenix 4.25" | |
|-------------------------|-----------------|-------------------------|-----------------|-------------------------|-----------------|
| Pen Cartridge (\$) | \$30.00 | Ink Container (\$) | \$1,350.00 | Ink Container (\$) | \$1,040.00 |
| Liter/Cartridge | 0.0400 | Liter/Container | 4.0000 | Liter/Cartridge | 4.0000 |
| Cartridge/Liter | 25.0000 | Container/Liter | 0.2500 | Cartridge/Liter | 0.2500 |
| Pen/Ink (\$/l) | \$750.00 | Ink (\$/l) | \$337.50 | Ink (\$/l) | \$260.00 |
| Total Cost/Liter | \$750.00 | Total Cost/Liter | \$337.50 | Total Cost/Liter | \$260.00 |
| DPI - 600 by 600 | | DPI - 220 by 660 | | DPI - 600 by 600 | |
| Drop Vol (pl) | 29 | Drop Vol (pl) | 30 | Drop Vol (pl) | 21 |
| Drop/Liter | 3.4483E+10 | Drop/Liter | 3.3333E+10 | Drop/Liter | 4.7619E+10 |
| Cost/1M Drops | \$0.0218 | Cost/1M Drops | \$0.0101 | Cost/1M Drops | \$0.0055 |

Area Calculation - Enter height, width, and percent coverage - DPI specifications are above for each printer.

| | | | | | |
|-------------|--------|------------|--------|--------------|--------|
| Height (in) | 11.000 | Width (in) | 17.000 | Coverage (%) | 6.037% |
|-------------|--------|------------|--------|--------------|--------|

| NetJet (cartridge) Area Calculations | | WaveJet (bulk) Area Calculations | | Phoenix 4.25" Area Calculations | |
|--------------------------------------|-----------|----------------------------------|-----------|---------------------------------|-----------|
| Area Pixel Count | 4,064,280 | Area Pixel Count | 1,639,260 | Area Pixel Count | 4,064,280 |
| Cost per Page (area) | \$0.09 | Cost per Page (area) | \$0.02 | Cost per Page (area) | \$0.02 |
| Cost per 1K Pages | \$88.40 | Cost per 1K Pages | \$16.60 | Cost per 1K Pages | \$22.19 |
| Pages per Ink Liter | 8,484 | Pages per Ink Liter | 20,334 | Pages per Ink Liter | 11,716 |
| Pages per Pen | 339 | Pages per Ink Cont. | 81,338 | Pages per Ink Cont. | 2,929 |

Pixel Count Calculation - Enter the desired number of pixels for calculations - Select whether to adjust to the specified Printer DPIs.

| | | | |
|-------------|---------|---|---|
| Pixel Count | 189,673 | Adjust for Each Printer's Resolution? (Y/N) | Y |
|-------------|---------|---|---|

NOTE: The specified Pixel_Count may be specified assuming a 600x600 dpi "base" image or it may be an absolute number of pixels. If the pixel count was determined using a 600x600 dpi image, set Adjust_for_Each_Printer's_Resolution to "Y" to automatically adjust the pixel count for each printer to account for it's specified resolution. This is recommended in order to provide the best "apples to apples" comparison.. If not set to "Y", the the absolute value entered for Pixel_Count will be used for all printers. If adjusting, ensure that the dpi specified above for each printer is as desired.

| NetJet (cartridge) Pixel Count Calcs | | WaveJet (bulk) Pixel Count Calcs | | Phoenix 4.25" Pixel Count Calcs | |
|--------------------------------------|---------|----------------------------------|-----------|---------------------------------|-----------|
| Pixel Count for Calcs | 189,673 | Pixel Count for Calcs | 76,501 | Pixel Count for Calcs | 189,673 |
| Cost per Page (pixel) | \$0.00 | Cost per Page (pixel) | \$0.00 | Cost per Page (pixel) | \$0.00 |
| Cost per 1K Pages | \$4.13 | Cost per 1K Pages | \$0.77 | Cost per 1K Pages | \$1.04 |
| Pages per Ink Liter | 181,801 | Pages per Ink Liter | 435,722 | Pages per Ink Liter | 251,059 |
| Pages per Pen Cart. | 7,272 | Pages per Ink Cont. | 1,742,887 | Pages per Ink Cont. | 1,004,235 |