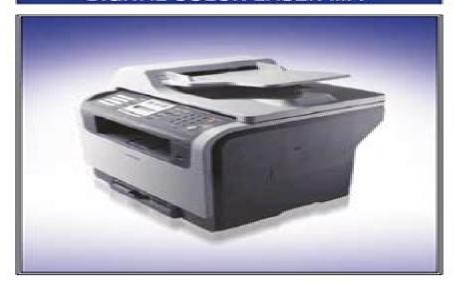


DIGITAL COLOR LASER MFP CLX-3160 Series CLX-3160FN/XAA

Basic Model: CLX-3160FN

SERVICE Manual

DIGITAL COLOR LASER MFP



The keynote of Product

- Engine Speed:
 Up to 16 ppm in A4 black (17 ppm in Letter)
 Up to 4 ppm in A4 color (4 ppm in Letter)
- 2. Resolution:
 - Optical, 600 x 600 dpl
 - Support, MAX: 2400 x 600 dpi class, 1200 x 600 dpi (default), 600 x 600 dpi (Color & B&W)
- 3. MPU: Samsung CHORUSm 300MHz
- Memory :
- Std.: 128 MB, Max.: 128 MB (Memory not Expansion)
- Default Driver: SPL-C (Samsung Printer Language Color)
- 6. USB: USB 2.0, USB host (Scan to USB, Direct print)
- 7. Network : Ethernet 10/100 Base TX
- 8. Consumable
 - 6 (C/MY/K toner, Imaging Unit, Waste toner box)
 - Kitoner : CLX-K3160A
 - C toner : CLX-C3160A
 - M toner : CLX-M3160A
 - Y toner : CLX-Y3160A
 - Imaging unit : CLP-R300A (common with CLP-300)
 - Waste toner box : CLP-W300A (common with CLP-300)
 - CMY Rainbow kit : CLX-P3160A
- 9. SET Life Cycle: 200,000 image

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 ω represents the frequency of a sine wave when we write it this way $\sin \omega t$ if ω 1 the \sin completes one cycle in 2π seconds if ω 2π the \sin completes one cycle even faster every 1 f seconds or equivalently \sin completes f cycles in 1 second

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