



XTech Gear, Inc. is able to provide testing and repair services for all Nortel Optera Metro 3300/3400 equipment. We currently have 3 Optera Metro Shelves configured and integrated into our test network. This allows us to apply line and signal testing equipment to ensure that Optical, Electrical, Ethernet and Control circuit packs are functional and operating properly.

All equipment that enters our facility for testing or repair is entered into our equipment tracking system, and the board's status is updated as our technicians go through testing procedures on the circuit pack. You are able to check the status of your equipment at any time via our web based Repair Portal, or by contacting one of our repair representatives.

Here is a listing of board we routinely repair. Please note that repair costs are associated with the manner of the problem, and while we are able to generally provide a rough estimate, a complete estimate will not be able to be issued until we are able to test the circuit board in our internal labs.

If you have any questions regarding our repair capabilities, please feel free to contact an [XTech Gear representative](#)

- NTN313AA
- NTN313AB
- NTN313AB
- NTN313AC
- NTN351AA
- NTN352AA
- NTN352CA

- NTN353AA
- NTN354AA
- NTN355AA
- NTN401AA
- NTN401AB
- NTN401DA
- NTN401DB
- NTN401EA
- NTN401HA
- NTN401JA
- NTN403DA
- NTN403EA
- NTN403HA
- NTN404AA
- NTN404AB
- NTN404BA
- NTN404BB
- NTN404CA
- NTN404CB
- NTN404DA
- NTN404DB
- NTN404EA
- NTN404GA
- NTN404HA
- NTN404JA
- NTN404JB
- NTN404JC
- NTN404KA
- NTN404KB
- NTN404KC
- NTN404LA
- NTN404LB
- NTN404LC
- NTN404MA
- NTN404MB
- NTN404MC
- NTN405AA
- NTN406AA
- NTN407AA
- NTN408AA
- NTN408AE
- NTN408AJ
- NTN408AN
- NTN408AS
- NTN408BA
- NTN408BE

- NTN408BJ
- NTN408BN
- NTN408CA
- NTN408CE
- NTN408CJ
- NTN408CN
- NTN408CW
- NTN408DA
- NTN408DE
- NTN408DJ
- NTN408DN
- NTN410AA
- NTN410BA
- NTN410CA
- NTN410CB
- NTN410DA
- NTN410EA
- NTN410FA
- NTN410GA
- NTN410HA
- NTN412AA
- NTN413AA
- NTN414AA
- NTN414AB
- NTN414AC
- NTN414AD
- NTN414AH
- NTN415AA
- NTN415AB

- NTN419AA
- NTN419BA
- NTN419DA
- NTN420AA
- NTN420BA
- NTN421BA
- NTN421CA
- NTN422AA
- NTN423BA
- NTN423BB
- NTN423BH
- NTN424AA
- NTN424BA
- NTN424BB
- NTN424BH

- NTN428AA
- NTN430AA
- NTN430BA
- NTN430CA
- NTN430EA
- NTN431AA
- NTN431DA
- NTN432AA
- NTN433AA
- NTN433AB
- NTN433BA
- NTN433BB
- NTN433BD
- NTN433CA
- NTN433DA
- NTN433EA
- NTN433EC
- NTN433FA
- NTN433FC
- NTN435AA
- NTN435AB
- NTN435AH
- NTN435BA
- NTN435BB
- NTN436AA
- NTN436AH
- NTN437AA
- NTN437AH
- NTN438AA
- NTN438AB
- NTN438BA
- NTN438BB
- NTN438DA
- NTN438DB
- NTN439AA
- NTN439AB
- NTN440BA
- NTN440BB
- NTN440BH
- NTN440BJ
- NTN440CA
- NTN440DA
- NTN440DB
- NTN440DH
- NTN440DJ
- NTN440EA

- NTN440EB
- NTN440EH
- NTN440EJ
- NTN440FA
- NTN440HA
- NTN440HC
- NTN440KA
- NTN440KC
- NTN440LA
- NTN440LC
- NTN441AA
- NTN441AB
- NTN441AC
- NTN441AH
- NTN441BA
- NTN441DA
- NTN441DC
- NTN441EA
- NTN441FA
- NTN441FC
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- NTN441GB
- NTN442AA
- NTN442AB
- NTN442AC
- NTN442AD
- NTN442AJ
- NTN442AK
- NTN442AL
- NTN442AM
- NTN442BA
- NTN442BB
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- NTN442BL
- NTN442BM
- NTN442CA
- NTN442CB
- NTN442CC
- NTN442CD
- NTN442CJ
- NTN442CK

- NTN442CL
- NTN442CM
- NTN442DA
- NTN442DB
- NTN442DC
- NTN442DD
- NTN442DJ
- NTN442DK
- NTN442DL
- NTN442DM
- NTN442EA
- NTN442EB
- NTN442EJ
- NTN442FB
- NTN442FC
- NTN442FK
- NTN442JA
- NTN442JB
- NTN442JC
- NTN442JD
- NTN442KA
- NTN442KB
- NTN442KC
- NTN442KD
- NTN442LA
- NTN442LB
- NTN442LC
- NTN442LD
- NTN442MA
- NTN442MB
- NTN442MC
- NTN442MD
- NTN444AA
- NTN444AA
- NTN445BC
- NTN445CB
- NTN445CC
- NTN445DA
- NTN445DC
- NTN445EA
- NTN445EB
- NTN445EC
- NTN445ED
- NTN445FA
- NTN445FB
- NTN445FC

- NTN445FD
- NTN445GA
- NTN445GB
- NTN445GC
- NTN445GD
- NTN445HA
- NTN445HB
- NTN445HC
- NTN445HD
- NTN445JA
- NTN445JB
- NTN446CA
- NTN446CC

- NTN449AA
- NTN449BA
- NTN449CA
- NTN449DA
- NTN449JA
- NTN449KA
- NTN449LA
- NTN449MA
- NTN451BA
- NTN451BH
- NTN451GA
- NTN451HA
- NTN451HH
- NTN451MH
- NTN451MA
- NTN451MH
- NTN452AA
- NTN452AB
- NTN452AH
- NTN452BA
- NTN452EA
- NTN452EB
- NTN452EH
- NTN452FA
- NTN452JA
- NTN452JB
- NTN452JH
- NTN452KA
- NTN453AA
- NTN453AB
- NTN453AC

- NTN453BB
- NTN453BC
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- NTN456BA
- NTN456KA
- NTN456LA
- NTN456MA
- NTN456NA
- NTN457AA
- NTN457BA
- NTN458GA
- NTN458HA
- NTN458HB
- NTN458HC
- NTN458HH
- NTN458QA
- NTN458QH
- NTN480CA
- NTN480CB
- NTN480CC
- NTN480DA
- NTN481CA
- NTN481CB
- NTN481CC
- NTN481DA
- NTN481DB
- NTN482CA
- NTN482CB
- NTN482CC
- NTN505AA
- NTN505BA
- NTN505CA
- NTN510AA
- NTN510AB
- NTN510AD
- NTN510BA
- NTN510BB
- NTN510CA
- NTN510CB



- NTN510DA
- NTN510FA
- NTN512AA
- NTN512AB
- NTN512BA