

Nimble PNM Basics  
(Similar to Competitors)

BI Dashboard	X
Map	X
CMTS Overview	X
CMTS Mapper	X
CMTS Manager	X
Modem Details	X
Admin	X
My Account	X
Mobile App	X
Mobile App Sync	X
Bulk Subscriber Upload	X
IM Report	
Upstream Analyzer	
Upstream Monitor	
CM Installer (Birth Certificate)	
Spectra	X
Spectral Impairment Detection	
General Reporting Engine	
Fiber Node Connector	
Remote DB Connector	
DOCSIS 3.1 PNM	
Gamification	
Work Orders	
Spectra Clustering (FBC-ML)	
FBC Capacity Analyzer	
Nimble PMA+	
RxMER Clustering (ML)	
Cisco RPD Supported (UA)	
Arris RPD Supported (UA)	
Harmonic RPD Supported (UA)	
CASA RPD Supported (UA)	
CLI Leakage Integration (Effigis)	
Third Party T&M Meter	
High Split Support	
OFDMA Support	
Node Rapid Scan	
Sweep Analytics Tool (SAT)	
WhoAml	
Free Support	X
Standard Support	X
Premium Support	Call Us
Part Number (Last number of part number: X = T for Term or P for Perpetual)	Part #: NT-PNM-B-X

# NIMBLE THIS OFFERS THE FUNCTIONALITY OF OUR COMPETITORS BUT AT A BETTER PRICE

DOCSIS 3.1, DOCSIS 3.0, or DOCSIS 2.0 we work seamlessly. No need to upgrade anything but your CMTS and your Cable Modems which you need to do anyway. Why invest in more equipment when you don't need to?

Subscribers do care that the cable industry offers fast reliable service. They won't check speed test if their experience is not impacted. So, cable operators being proactive is important to prevent unhappy subscribers. Ultimately subscribers only care about their experience and most won't be that concerned about if they are getting 100 Mbps to their cable modem as long as their experience is not impacted. They never want to see a buffering page while watching the last 10 minutes of a great movie on their Apple TV streaming their Netflix Ultra HD or Hulu at 15 Mbps on their brand new 4K TV. Home office use or telecommuting is also an ever increasing trend globally, so cable operators need to proactively maintain the HFC plant, the DOCSIS network and the connected home. As an industry we need to meet the expectations of our demanding subscribers to avoid them jumping ship and PNM is the path forward.

## Revamp and Improve your Network Maintenance with Nimble Spectra.

We are pleased to provide our customers with Nimble This Spectra. We have added advanced impairment detection algorithms to identify impairments commonly observed in the downstream and make these easily seen to the user as well as alarm on these events on a high-level dashboard. Users will be presented with a list of all modems having known impairments. Further, Nimble Spectra identifies to the end user if the impairment is in the subscriber's home or the outside plant. Get remote spectrum analysis capabilities in the network for a lot less than traditional test equipment. Automatic impairment detection captures; suckouts, standing waves, resonant peaks, adjacency, roll-off, tilt, and FM radio ingress, and more.

# WHAT SOLUTION IS RIGHT FOR YOUR NETWORK?

Nimble This offers a PNM (Proactive Network Maintenance) platform with four different options:

- Nimble Upstream
- Nimble PNM Basic
- Nimble PNM Pro
- Nimble PNM Enterprise

The platform helps cable operators quickly discover and locate network impairments, lower maintenance costs, and improve broadband service. The platform's graphical map and correlation groups make it easy to identify and troubleshoot issues impacting multiple

subscribers, whether they are related to in-home or the outside plant. Nimble This offers a competitive technological advantage, ensuring that cable operators can maintain a stable, efficient, and cost-effective data network, providing the best possible service to both subscribers and operations. Contact Nimble This to let us help determine which features are needed to get your job done.

The technology offered by Nimble This enables cable operators to be proactive in managing their network and providing the best service to their customers.

	Nimble Upstream	Nimble PNM Basics (Similar to Competitors)	Best Value Nimble PNM Pro	Nimble PNM Enterprise
PNM Pro		X	X	X
BI Dashboard		X	X	X
Map		X	X	X
CMTS Overview		X	X	X
CMTS Mapper	X	X	X	X
CMTS Manager	X	X	X	X
Modem Details		X	X	X
Admin	X	X	X	X
My Account	X	X	X	X
Mobile App	X	X	X	X
Mobile App Sync	X	X	X	X
Bulk Subscriber Upload		X	X	X
IM Report			X	X
Upstream Analyzer	X		X	X
Upstream Monitor	X		X	X
CM Installer (Birth Certificate)			X	X
Spectra		X	X	X
Spectral Impairment Detection			X	X
General Reporting Engine			X	X
Fiber Node Connector			X	X
Remote DB Connector			X	X
DOCSIS 3.1 PNM			X	X
Gamification			X	X
Work Orders			X	X
Spectra Clustering (FBC-ML)			X	X
FBC Capacity Analyzer				X
Nimble PMA+				X
RxMER Clustering (ML)				X
Cisco RPD Supported (UA)	X		X	X
Arris RPD Supported (UA)	X		X	X
Harmonic RPD Supported (UA)	X		X	X
CASA RPD Supported (UA)	X		X	X
CLI Leakage Integration (Effigis)	X		X	X

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