

เทียบรุ่นและคุณสมบัติเฉพาะ Time Server

คุณสมบัติเด่น		Enterprise Class			Advance Timing		
		NTV-100	NTP80Plus	NTP-800	NFS220	ENTA-R	ENTA II
Time Protocol	NTP Server	NTPv3	NTPv3,v4	NTPv3,v4	NTPv3	NTPv3	NTPv3
	NTP Peering/Client	●	●	●			
	NTP Multicast Server		●				
	SNTP	●	●	●	●	●	●
	NTP performance, requests/second	500	1500	5000			
Time Reference	GPS/GNSS input	GPS	GNSS	GNSS	GPS	Dual GPS	GPS
	Satellite Channels	16	32	32	16	12	12
	1 PPS Input			●		●	●
	IRIG B input			●		●	●
	Reference priority, user configurable			●			
Network Security	HTTP/HTTPS/SSL	HTTP	HTTP	HTTPS	HTTP	HTTP	HTTP
	SNMP with Custom MIB II	V1	V1,2	V1,2c,3	V1	●	●
	DHCP	●	●	●	●	●	●
	IPv4 and IPv4/IPv6	V4	v4	v4,v6	v4	v4	v4
	MD5 for NTP			●			
	Telnet					●	●
	1000Base-T port (Gigabit)			●			
	Total number of Ethernet ports	1	3	4	1	2	2
User Interface	Web Interface	●	●	●	●	●	●
	Front display	●	●	●	NFS220+	●	●
	keypad		●				
	LED status	●	●	●	●	●	●
	Alarm relays	●	●	●	●	●	●
	RS-232	●	●		●		
Os	OCXO upgrade (Optional)		●	●	Standard	Standard	Standard
	Rubidium upgrade (optional)		●	●	●	●	●
Timing Output	Timing accuracy to UTC	100 ns	100 ns	100 ns	100 ns	30 ns	30 ns
	1PPS output		●	●	●	●	●
	10MHz output			●	●	●	●
	IRIG B AM output			●	●	●	●
	IRIG AM & DCLS output			B		B,E	B,E
Misc.	AC/DC Power Supply	AC	AC	AC/DC	AC or DC	AC	AC
	Redundant Power Supply			●		●	
	Firmware upgradable	●	●	●	●	●	●



NTV-100



NTP80Plus



NTP-800



NFS220



ENTA-R



ENTA-II