

Flowmon APM models specification

valid from 10.7.2018

Flowmon APM	Lite FP-APM-L	Standard FP-APM-S	Business FP-APM-B	Corporate FP-APM-C	Enterprise FP-APM-E
TRANSACTIONS PER MINUTE	1500	6000	15000	30 000	60 000
SUPPORTED APPLICATIONS	HTTP/HTTPS	HTTP/HTTPS	HTTP/HTTPS	HTTP/HTTPS	HTTP/HTTPS
SUPPORTED DATABASES	-	-	MSSQL, Oracle, PostgreSQL, MySQL/MariaDB	MSSQL, Oracle, PostgreSQL, MySQL/MariaDB	MSSQL, Oracle, PostgreSQL, MySQL/MariaDB
CORRELATION OF TRANSACTIONS WEB/DATABASE	NO	NO	NO	YES	YES
CHROME ADD-ON	NO	YES	YES	YES	YES
LICENSED PROBES	1	2	4	8	8
MONITORING PORTS	1G	1G	1G/10G	1G/10G	1G/10G

Number of transactions per minute is maximum number of transactions recorded by Flowmon APM. All additional transactions (above the maximum) are ignored. Number of application is not limited by the license.

HTTPS traffic is possible to monitor under specific conditions. A private key must be inserted in APM from the server where the encrypted connection is terminated. Technically, only connection using the RSA algorithm for the exchange of encryption keys can be decrypted. It is not possible to decrypt traffic if DH/ECDH algorithms (Diffie-Hellman, Elliptic Curves) are active. PEM (.pem, .key), DER (.der) and PFX (.pfx, .pkcs12, .p12) SSL key formats are supported.

Number of licensed probes can be increased by purchasing license for additional probe. For more information see Flowmon Price List for end users.

Flowmon APM can be deployed on all hardware probes except IFP-100000PRO-QSFP28 and IFP-200000PRO-QSFP28.

Flowmon APM can be deployed on all virtual probe models.

Flowmon APM also includes component **Flowmon APM TG** (Transaction Generator), which provides automated testing and availability monitoring of your business critical applications. Flowmon APM TG generates transactions to simulate user behavior, measures application responsiveness and reports on SLA. The module provides with automated application testing to check the availability, proper functionality and response of customers HTTP and HTTPS applications. Flowmon APM TG is **available at no extra cost** for all our customers.