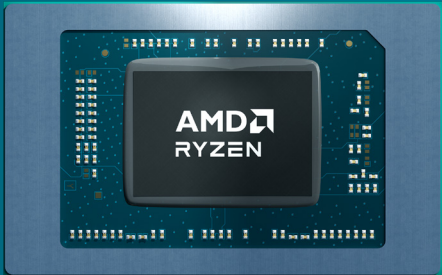




HOW TO DECODE

THE LATEST AMD RYZEN™ PRO 7000 SERIES PROCESSORS FOR BUSINESS



MOTIVATIONS & CONSIDERATIONS

To understand how to decode the new model numbering system, first it's important to understand why there's a need for change. Highlights of the new model numbering system include:

HIGHLIGHTS

1. Supports a larger processor portfolio
2. Conveys richer amount of detail and information
3. Supports a wider range of chip designs
4. Each processor family has one shared set of features and capabilities

NEW MODEL NUMBERING SYSTEM

MODEL DIGIT	METHODOLOGY	DESCRIPTION	EXAMPLE
PRO	AMD PRO Technologies	Indicates processor includes AMD PRO Technologies.	AMD Ryzen™ 7730U = w/o PRO Technologies AMD Ryzen™ PRO 7730U = with PRO Technologies
7	Portfolio Model Year	Represents year released, starting with 7 in 2023; digit increases by 1 each year.	7 = 2023 8 = 2024 9 = 2025
7	Market Segment	Progresses from 1-9 and corresponds with performance level from AMD Athlon™ Silver to AMD Ryzen™ 9.	1 = AMD Athlon™ Silver 2 = AMD Athlon™ Gold 3 = AMD Ryzen™ 3 4 = AMD Ryzen™ 3 5 = AMD Ryzen™ 5 6 = AMD Ryzen™ 5 7 = AMD Ryzen™ 7 8 = AMD Ryzen™ 7 9 9 = AMD Ryzen™ 9
3	Architecture	Indicates the "Zen" architecture the processor is built on.	1 = Zen 1 Zen 1+ 2 = Zen 2 3 = Zen 3 Zen 3+ 4 = Zen 4 5 = Zen 5
0	Feature Isolation	Distinguishes between base and premium feature sets for similar models.	0 = Base feature set within segment 5 = Premium feature set within segment
U	Form Factor & TDP	Indicates intended form factor or thermal design.	HS = 35W+ Thin Power User/Creator U = 15-28W Premium Ultrathin C = 15-28W Chromebook e </= 9W Fanless U variant