



Tally DASCOM 2810/2820 introduction and comparison versus T2365/T2380

28xx vs. T23xx



- 20% faster print speed
- Up to 10% great throughput (model dependent)
- Quieter
- Ergonomic, space-saving, 750 mm rated character print head
- Precision-engineered new controller board
- USB and Ethernet with IPv4 and IPv6 support
- Wide range of optional connectivity available
- Dual friction for better paper handling
- Backlit Panel
- Same consumables as 2365/2380 (Keyed)

Specifications 2810

- **Print volume** 50,000 pages/month
- **Print speed** 960 char/s @12 cpi
- **Throughput** 640 pages per hour
- **MTBF** 20,000 hours
- **Fonts** Data Print Quality, Roman, Sans Serif, Courier, Prestige, Script, Orator, Gothic, Souvenir, OCR-A/B, 17 bar-codes and large character printing
- **Paper handling** Dual Friction for better paper feed traction, Push Tractor, True Zero Tear for no wasted forms
- **Copies** 7 (original + 6)
- **Emulations** GENICOM Ansi, MTPL, Epson LQ2550, Epson LQ2170, IBM Proprinter XL24
- **Resolution** 360 x 360 dpi
- **Noise** 54 dB(A)
- **Ribbon** 20 mm character, keyed
- **Options** Print stand, 2nd tractor

2810 vs. T2365 series improvements

T2365	Feature	2810
800 cps @ 12 CPI	Print speed	960 cps @ 12 CPI
610 pages	Throughput	640 pages
Parallel, Ethernet (IPv4)	Interfaces	USB, Ethernet (IPv4 & IPv6) USB Host
Non Backlit	Panel	Backlit
60 W (Printing) <18 W (Power Save)	Power consumption	75 W (Printing) <2 W (Power Save)
59 dB(A)	Noise	54 dB(A)
Single	Upper Friction	Double

Specifications 2820

- **Print volume** 50,000 pages/month
- **Print speed** 1200 char/s @12 cpi
- **Throughput** 690 pages per hour
- **MTBF** 20,000 hours
- **Fonts** Data Print Quality, Roman, Sans Serif, Courier, Prestige, Script, Orator, Gothic, Souvenir, OCR-A/B, 17 bar-codes and large character printing
- **Paper handling** Dual Friction for better paper feed traction, Push Tractor, True Zero Tear for no wasted forms
- **Copies** 6 (original + 5)
- **Emulations** GENICOM Ansi, MTPL, Epson LQ2550, Epson LQ2170, IBM Proprinter XL24
- **Resolution** 360 x 360 dpi
- **Noise** 55 dB(A)
- **Ribbon** 20 mm character
- **Options** Print stand, 2nd tractor

2820 vs. T2380 series improvements

T2380	Feature	2820
1000 cps @ 12 CPI	Print speed	1200 cps @ 12 CPI
625 pages	Throughput	690 pages
Parallel, Ethernet (IPv4)	Interfaces	USB, Ethernet (IPv4 & IPv6) USB Host
Non Backlit	Panel	Backlit
70 W (Printing) <18 W (Power Save)	Power consumption	90 W (Printing) <2 W (Power Save)
59 dB(A)	Noise	55 dB(A)
Single	Upper Friction	Double

Unique Selling Points

- The **ruggedized design** fits well in harsh or demanding environments
- A **straight paper path** and the **double upper friction** for better feed traction make these printers the ideal choice for multi-copy papers and labels
- Ultra-reliable controller design
 - **USB and Ethernet with IPv4 and IPv6** support
 - **USB Host** interface for easy **firmware upload and printer settings**

Key Takeaways

- 20% faster
- Throughput is significantly higher (up to 10% on 2820)
- Printers are much quieter
- 2820 is well positioned against low-end line printers
- Consumables, cosmetics, and functionality are either the same or very similar to T23xx series making replacement or integration easy (keyed consumables)
- Printers are intuitively designed for easy use for first-time users and are virtually plug and play in T23xx environments for legacy replacements
- New models are fast, durable, versatile, and designed for multi-part form environments
- Our fastest, most-efficient high-end serial impact dot matrix printers ever developed