

TOUGHBOOK

TOUGHPAD

Panasonic BUSINESS

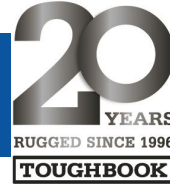
20
YEARS

RUGGED SINCE 1996

TOUGHBOOK



PANASONIC'S SEVEN KEY TECHNOLOGIES



Every Toughbook and Toughpad is designed, developed and manufactured in-house to deliver the seven key technologies of Panasonic – fulfilling all requirements in a single unit.



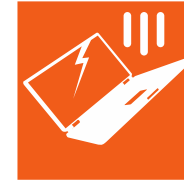
Screen Visibility



Security



Connectivity



Ruggedness



Long Battery Life



Lightweight



Thermal Management

LINE-UP OF RUGGED SMART MOBILE IT PRODUCTS

20
YEARS
RUGGED SINCE 1996
TOUGHBOOK

Field mobile

TOUGHPAD



TOUGHBOOK

Convertible / Detachable



CF-19
10.1"
Fully rugged



CF-20
10.1"
Fully rugged



CF-C2
12.5"
Semi rugged

TOUGHBOOK

Clamshell



CF-31
13.1"
Fully rugged



CF-53
14"
Semi rugged



CF-54
14"
Semi rugged

TOUGHBOOK



CF-D1
13.3"
Fully rugged

Business mobile



FZ-Y1
20"
Business rugged



CF-MX4
12.5"
Business rugged



CF-LX3
14"
Business rugged

Retail



JS-970
15" / 17"
POS Workstation



JS-960WS
15"
POS Workstation



JS-925WS
15"
POS Workstation

RUGGED CATEGORIES



FZ-X1/E1



CF-20



FZ-G1



CF-54



CF-C2



CF-MX4



FZ-Y1

Fully Rugged

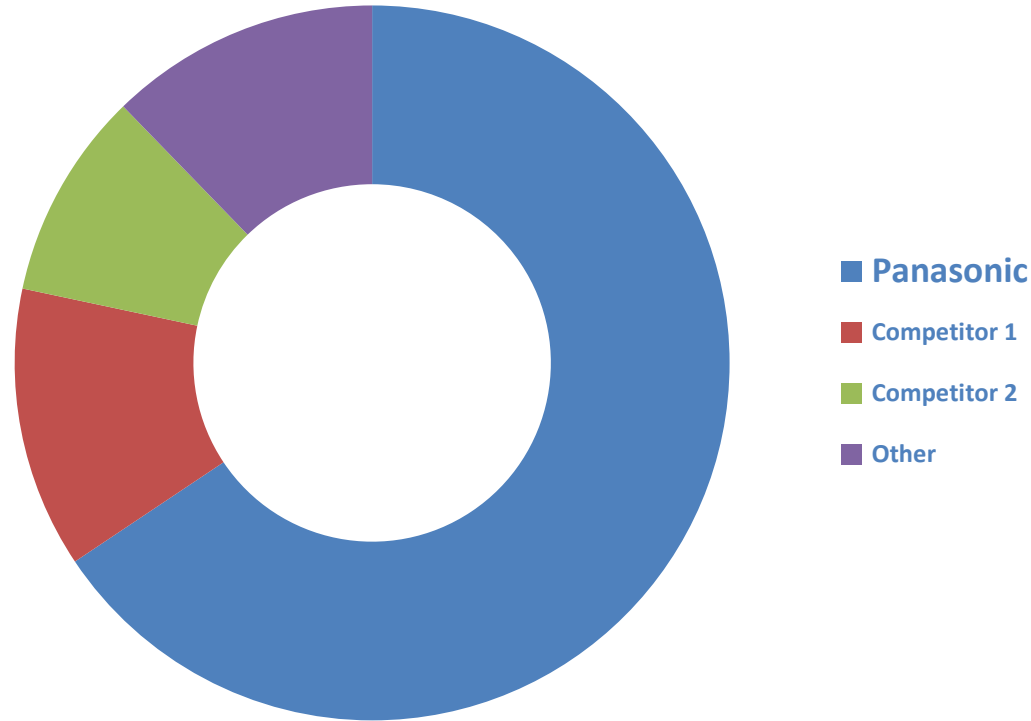
Semi Rugged

Business Rugged

	Fully Rugged	Semi Rugged	Business Rugged
Drop Resistance	MIL-STD 810G, 90cm to 300cm (depends on model), 26 angles	MIL-STD 810G, 76cm, 6 angles	30cm, 26 angles 76cm, bottom
Water Resistance	MIL-STD 810G, IPx5 MIL-STD 810G, IPx8 (FZ-E1/X1)	200ml spill resistance (Keyboard + Touchpad)	None
Dust Resistance	MIL-STD 810G, IP6x	IP5x	n/a
Vibration Resistance	MIL-STD 810G	MIL-STD 810G	n/a
Keyboard Protection	MIL-STD 810G, IP65	Spill resistant Keyboard	None
Operating Temperature	MIL-STD 810G, -29°C to +60°C	0°C to +50°C (-10°C optional)	+5°C to +35°C
Storage Temperature	MIL-STD 810G, -51°C to +71°C	-20°C to +60°C	-20°C to +60°C
LCD Brightness	>500cd/m² with anti reflective coating	> 200cd/m² with anti reflective coating	CF- MX4 -> Approx. 300cd/m² FZ-Y1 -> Approx. 350cd/m²

MARKET SHARE NOTEBOOK: CY2015 EMEA

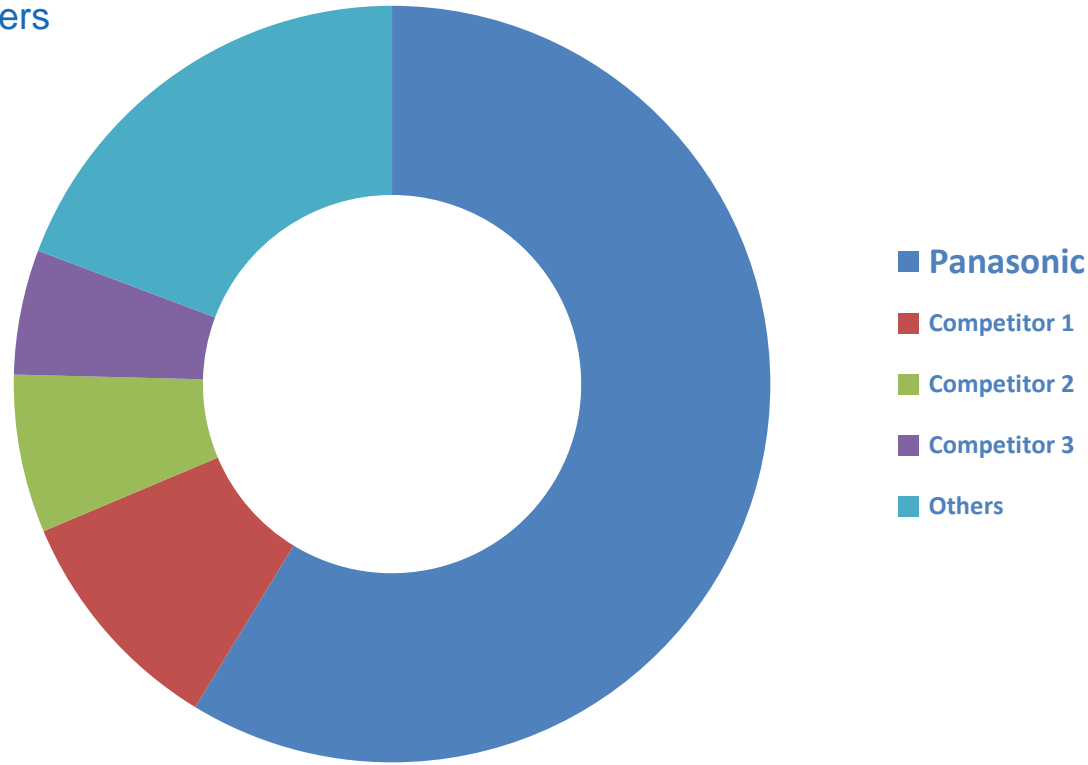
Durable and Rugged Notebook/Convertible Notebook Computers



Source: VDC, 2016 Enterprise & Government Mobility Solutions (Revenue in US\$)

MARKET SHARE TABLET: CY2015 EMEA

Slate/Tablet Computers



Source: VDC, 2016 Enterprise & Government Mobility Solutions (Revenue in US\$)



Váš partner při záchraně života

Dodavatel zdravotnických technologií

- Informační systémy a technologie pro ZZS
- Klinické informační systémy pro intenzivní péči
- Zdravotnická technika





Informační systém pro podporu posádek ZZS ČR

- Mobilní řešení elektronické karty pacienta v sanitních vozech



- Více než 600ks zařízení v provozu na ZZS ČR
- Zkušenosti od 2009
- Extrémní podmínky provozu (teplota, prach, vibrace, vlhkost, pád, dezinfekce)

TOUGHBOOK

TOUGHPAD

11

Panasonic BUSINESS

Thank you

20 YEARS
RUGGED SINCE 1996
TOUGHBOOK

Computer Product Solutions (CPS) BU, Panasonic System Communications Company Europe (PSCEU),
Panasonic Marketing Europe GmbH, Hagenauer Straße 43, D-65203 Wiesbaden (Germany)